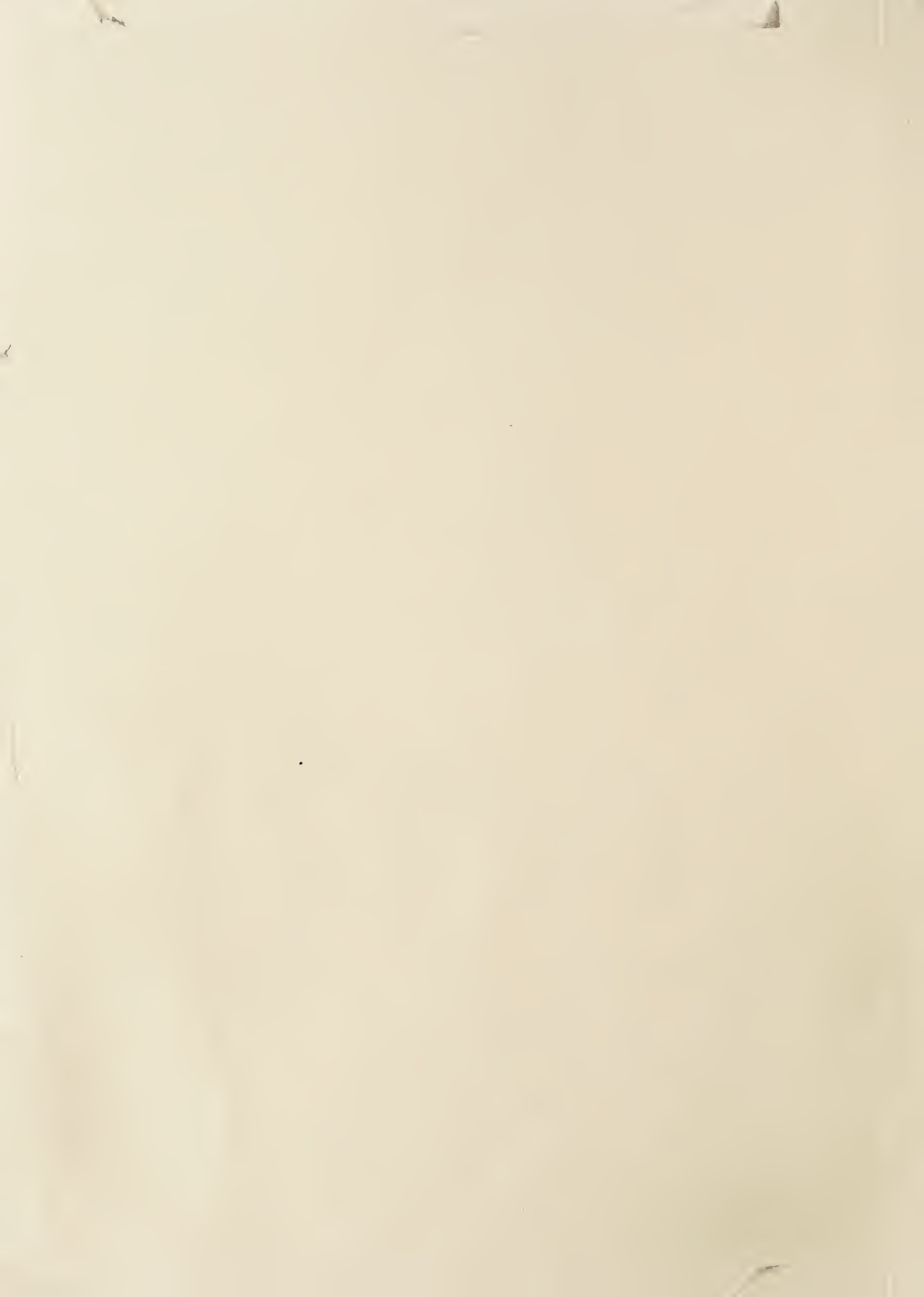


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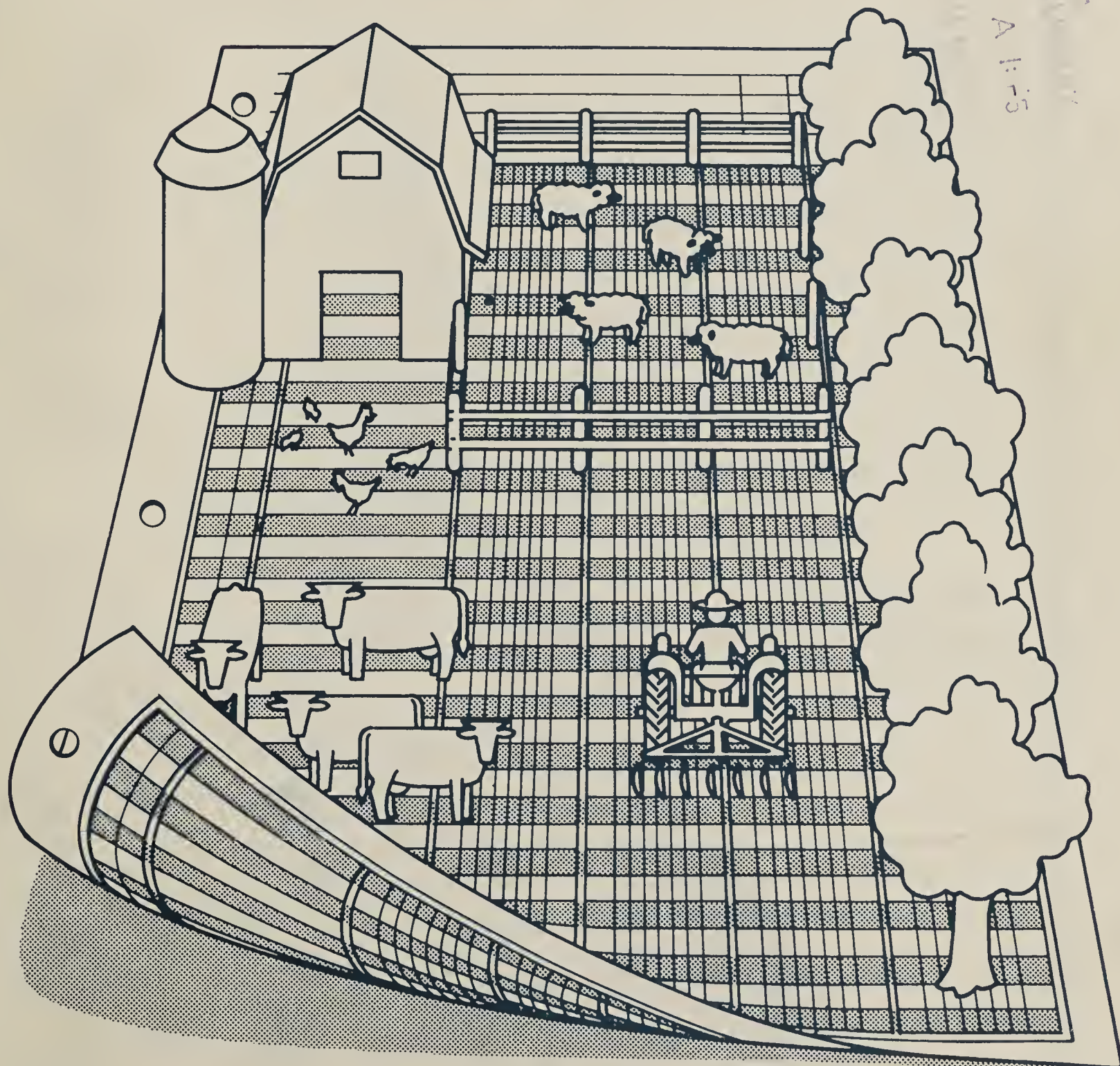
Economic Indicators of the Farm Sector

Production and Efficiency
Statistics, 1981

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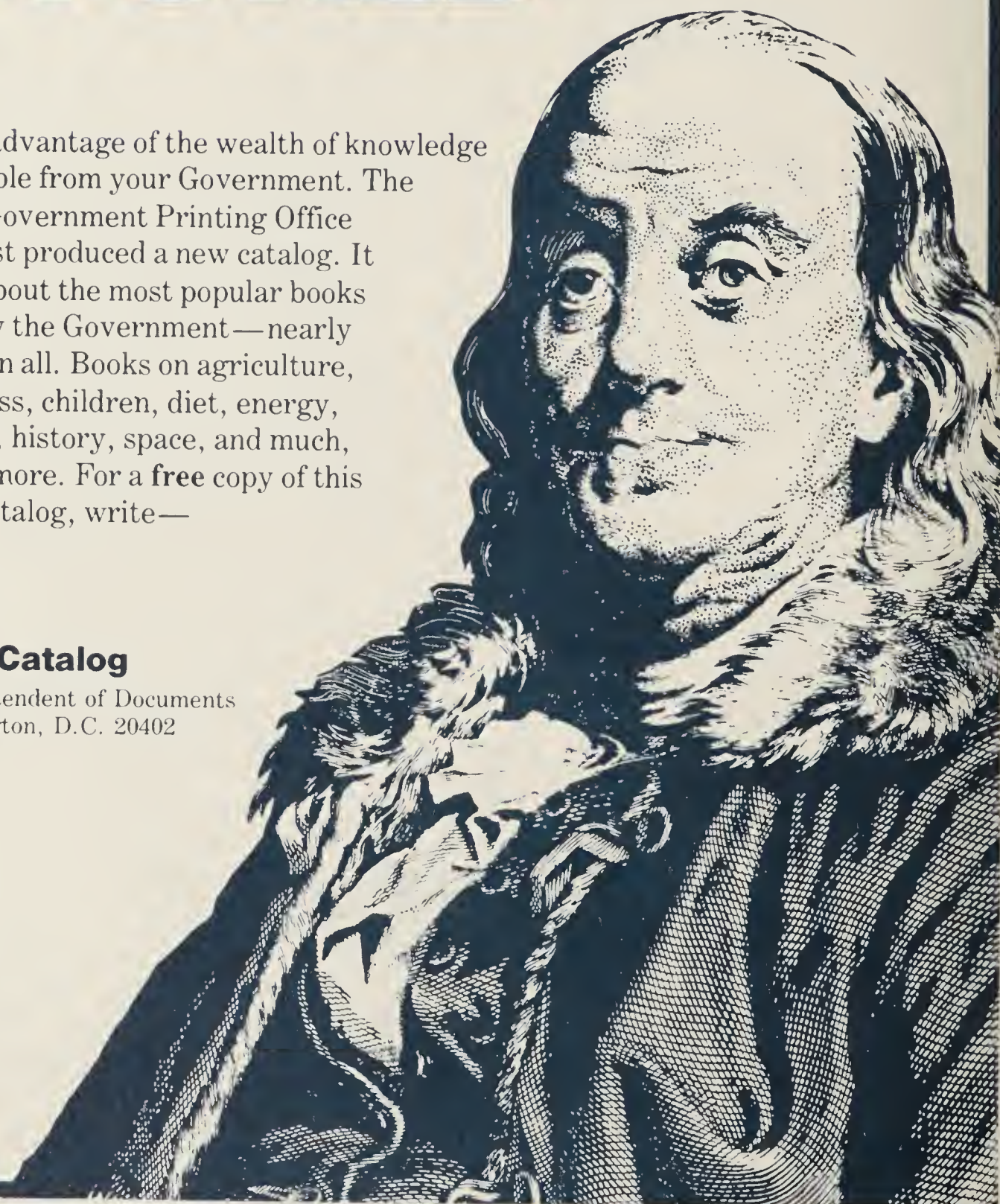


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ECONOMIC INDICATORS OF THE FARM SECTOR: PRODUCTION AND EFFICIENCY STATISTICS, 1981. National Economics Division, Economic Research Service, U.S. Department of Agriculture. ECIFS 1-3.

ABSTRACT

U.S. agriculture was plagued by dry conditions in early 1981; however, the year's record farm output rose nearly 13 percent from 1980. Cropland used for crops increased 7 million acres to 391 million acres, and crop production per acre rose 15 percent, both setting records. Fertilizer use increased 2 percent, but the total quantity of inputs used did not change. Both farm machinery on farms and hours of labor continued to decline. The index of average productivity of farmworkers, as measured by value of farm production, increased slightly in 1981--each farmworker supplied farm products for 76 persons, assuming U.S. consumption patterns for exported commodities.

Keywords: Farm output, farm input, cropland, fertilizer, machinery, productivity, labor.

NOTE

This issue of the Economic Indicators of the Farm Sector series is the last segment to contain 1981 data. The next issue, Farm Sector Review, will be the first of five reports based on 1982 data.

SALES INFORMATION

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PREFACE

This annual report presents the major statistical time series on farm production, production inputs, and production efficiency. Historical data, including the latest information for the United States and its 10 farm production regions, provide analyses and appraisals of changes in production, changes in the use of farm inputs and practices, improvements in labor productivity, and advances in farm mechanization. See map for States included in each region. Statistics on Alaska and Hawaii have been included for the first time and are part of the Pacific region.

All index number series have been converted to the new reference base period (1977=100). Also data have been aligned with Census of Agriculture benchmarks, and a more recent weight period (1976-78) and splice year (1975) have been used. The reference period for Federal Government general purpose statistical index numbers is updated about every 10 years to ensure that the index is timely and based on a reasonable estimate of the current structure of the economy.

Revisions are normally made for 1 year only, but occasionally for more years when necessary. This issue's revisions generally start with 1975, but some start earlier. For example, the "Persons Supplied" series shown in table 56, carry changes starting with 1970 to bring the estimates in line with the 1980 Census of Population.

This publication was prepared under the general direction of Charles W. Cobb. Data were compiled by Evelyn T. Black.

This report is one of five in the Economic Indicators of the Farm Sector series. Other reports are Farm Sector Review, Costs of Production, Income and Balance Sheet Statistics, and State Income and Balance Sheet Statistics.

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Figure 1

Farm Production Regions



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Economic Indicators of the Farm Sector:

Production and Efficiency Statistics, 1981

INTRODUCTION

Although widespread drought conditions prevailed during early 1981, adequate moisture and ideal summer growing conditions resulted in record farm output for the year. Productivity hit a record high even as input use remained stable from 1980 to 1981. Crop yields averaged 15 percent above the 1980 level and 1 percent above the 1979 record.

Overall crop production set a new high in 1981, spurred by corn, wheat, and rice increases of 23, 18, and 27 percent, respectively, from the year before. Total livestock production matched the 1980 record.

HIGHLIGHTS

Farm output notched a record high in 1981, nearly 13 percent above 1980 and 5 percent above the previous record set in 1979 (table 1). Parched areas and dry conditions persisted over much of the Nation when 1981 began. January freezes caused considerable damage to the Florida citrus crops. Later in the year, heavy rains delayed planting, especially in the Corn Belt. However, excellent summer weather produced a record crop.

The acreage of principal crops planted or grown in 1981 was the largest since 1949. Wheat acreage increased 10 percent; sorghum, 2 percent; oats, 2 percent; and barley, 17 percent. Corn-planted acreage was up only one-tenth of a percentage point, while soybeans declined 3 percent. Harvested acreage of principal crops rose 15 million acres from 1980, the largest since 1932. The additional acreages, combined with timely and adequate rains and widespread ideal growing conditions during the summer, produced the bumper crops. Numbers of cattle and calves, milk cows, and sheep and lambs on farms increased. Broiler and turkey increases also marked 1981.

Total livestock production in 1981 was about the same as 1980's record level. Cattle and calf production was up nearly 2 percent, and sheep and lamb production rose 4 percent, while hogs declined nearly 7 percent. Production of milk and poultry both increased about 3 percent. Crop

production forged a record high, 16 percent above 1980 and nearly 4 percent more than the previous high set in 1979. Corn production was 8.2 billion bushels, exceeding 8 billion bushels for the first time, up 23 percent from last year's drought-plagued level, and 3 percent more than the previous record set in 1979. Producers grew more wheat and rice in 1981 than ever before. The largest wheat crop, totaling 2.8 billion bushels, was 18 percent larger than 1980's record. Rice production soared 27 percent above the previous record of 146 million hundredweight produced in 1980. Nationally, record yields included corn, wheat, and rice with 109.9 bushels, 34.5 bushels, and 4,873 pounds per acre, respectively.

Production increased for all commodity groups except fruits and nuts. Cotton output rose 39 percent, followed by feed grains, food grains, oil crops, tobacco, and sugar crops, showing increases of 25, 19, 16, 15, and 14 percent, respectively. Hay and forage increased 8 percent, and vegetables were up 5 percent. Fruits and nuts slipped 7 percent.

Farm output set new records in all farm production regions except the Delta States where output remained within 1 percent of the 1979 record (tables 2 through 11). Output topped 1980 levels in all regions, ranging from 3 percent in the Pacific region to 26 percent in the Delta States.

Livestock production in 1981 matched or exceeded the previous year in seven regions. The largest gain was 5 percent in the Pacific region. The Corn Belt, Northern Plains, and Appalachian regions each retreated about 1 percent. Crop production was up from 1980 levels in all regions, ranging from 2 percent in the Pacific region to 36 percent in the Delta States.

Harvested crop acreage increased 15 million acres from the 1980 level to 367 million acres, the largest area harvested since 1932 (table 12). Food grains harvested increased about 10 million acres, and feed grains about 5 million acres.

Agricultural exports required the production of 136 million acres, down 2 million acres from 1980. Food grains accounted for 40 percent of export acres; oil crops, 28 percent; feed grains, 21 percent; cotton, 4 percent; and all other crops, 7 percent.

Cropland used for crops totaled 391 million acres in 1981, up 7 million acres, or 2 percent, from 1980 (table 13).

Cropland harvested, the major component, increased 12 million acres, crop failure decreased 5 million acres, and cultivated summer fallow was unchanged. These totals reflected regional changes sufficient to shift the index numbers for 7 of the 10 farm production regions (tables 14 through 24).

Crop production per acre of cropland used for crops was the highest ever--15 percent above 1980 and 1 percent above the 1979 record (table 25). Yields for 18 of the 20 major field crops rose, many setting records. Crops showing record yields included corn, sorghum, barley, wheat, rice, peanuts, potatoes, tobacco, and sugar beets.

Crop production per acre increased in 9 of the 10 farm production regions in 1981. Record levels were attained in the Northeast, Lake States, and Mountain region. A 1-percent decrease was recorded in the Pacific region.

Animal units of breeding livestock showed no change from 1980 to 1981, reflecting offsetting changes in inventories of breeding species (table 26). The size of the beef cattle herd, and the number of dairy cows, ewes, and turkey breeder hens increased. Numbers of breeding sows and laying hens declined.

Livestock production per breeding unit matched the record of 1980, 7 percent above 1977 and 15 percent above 1967. Milk production per cow climbed 2.2 percent in 1981 to 12,147 pounds. Rate of lay increased by one egg, setting a 1981 record of 243 eggs per hen.

Fertilizer use increased 2 percent from 1980 to 23.5 million tons (table 27). Of the primary nutrients, nitrogen use increased 3 percent, but phosphate and potash use was unchanged (tables 28 through 30).

Fertilizer use increased in the Appalachian region, remained the same in the Corn Belt, and declined in the Northern Plains and the Southeast regions. Nitrogen use climbed in all regions except the Northeast and Northern Plains regions. Phosphate use fell in the Corn Belt, Southeast, and Pacific region. Potash use remained unchanged in the Mountain region and declined in the Corn Belt, Northern Plains, and the Southeast region.

Growers applied nitrogen on corn at a record rate; the phosphate rate increased, and the potash rate remained unchanged. The rate of application on cotton was the same for all three nutrients. Phosphate application

rates remained unchanged on soybeans and wheat, but potash application rates increased. Nitrogen application rates on wheat remained unchanged but increased on soybeans.

Farm machinery and equipment on farms continued to decrease in number (table 31). Grain combines are the only major farm machinery item to maintain an upward trend (about 2 percent) since 1978, primarily because a more than 22-percent increase since 1971 in acres harvested (food grains, feed grains, and soybeans) steadily increased demand for combines. The decline in the number of farms and changes in farm structure, together with a drop in farm machinery sales over the past several years, have been largely responsible for the continued drop in most machinery items.

About 4.65 million tractors were estimated to be on farms as of January 1, 1982, or about 8 percent below 1978. As tractor numbers on farms declined, the average size (horsepower) of farm tractors increased from 53 in 1978 to 59 in 1982. Corn pickers, picker-shellers, pickup balers (bales less than 200 pounds), and field forage harvesters have declined about 1 percent since 1978. Motor truck numbers have increased annually since 1978.

Sales of nearly all farm machinery declined steadily after 1980, triggered by the drop in farm income and the prevailing high interest rates. Total tractor sales sank 13 percent in 1981, a large drop from an already low level in 1980. Sales of two-wheel drive tractors over 40 horsepower dropped 13 percent, and four-wheel drive unit sales fell 11 percent. Self-propelled combine sales increased 4 percent, but forage harvester sales plummeted almost 20 percent.

Despite sales promotions, reduced special interest rates, and other incentive programs offered by machinery manufacturers, the machinery slump continued through 1982 and is expected to remain until mid-1983. Sales of all major items of farm machinery for the first 10 months of 1982 were down from the same period of 1981. Two-wheel drive and four-wheel drive tractor sales sank about 24 and 29 percent, respectively. Self-propelled combines slumped 43 percent, followed closely by a 36-percent decline in baler sales. Forage harvesters and mower conditioners each fell about 30 and 25 percent, respectively, below the depressed sales levels of 1981.

Hours of labor used on farms in 1981 totaled 4.2 billion, a decrease of 2 percent from 1980 (tables 32 and 33). The production of crops, which includes all preharvest and harvest work, required 2.4 billion hours; livestock production required 1.2 billion hours, and the remaining 600 million hours were used for overhead and miscellaneous operations.

Total hours of labor used on all crop production in 1981 increased slightly over 1980. Larger acreages planted and harvested along with extraordinary production and yield recoveries from drought-reduced levels caused this growth in labor hours. The extra labor required for preharvest and harvest work more than offset the usual decline resulting from larger and better machinery and labor-saving technologies. Over half of the crop groups showed gains in labor hours, with the largest increase of 9 percent occurring in food grains. Sugar crops increased 5 percent, tobacco rose 4 percent, and feed grains and vegetables each increased 1 percent. Hours used for the remaining crop groups--oil, cotton, hay and forage, and fruits and nuts decreased 5, 3, 3, and 2 percent, respectively.

Hours used for the production of all livestock decreased 6 percent. All livestock groups, meat animals, milk cows, and poultry decreased in hours of labor by 7, 7, and 6 percent, respectively.

Over half of the regions experienced declines in hours of labor worked on farms in 1981 (tables 34 through 44). The Northeast and Lake States regions had the largest decrease, each down 7 percent. The Southeast, Corn Belt, Pacific, and Northern Plains regions declined 5, 4, 2, and 1 percent, respectively. Increases of 3, 1, and 1 percent, were registered in the Southern Plains, Appalachian, and Delta States regions, respectively. The Mountain region had less than a 1-percent rise.

Farm labor productivity increased 15 percent in 1981 (table 45). Labor productivity for all livestock increased 7 percent. Milk cows and poultry each rose 11 percent, and meat animals increased 6 percent.

Labor productivity for all crops jumped 16 percent. Cotton had the largest increase, at 43 percent, followed by oil crops and feed grains, up 24 and 23 percent, respectively. Other increases showed tobacco up 12 percent, hay and forage and food grains up 10 percent, sugar crops up 9 percent, and vegetables up 4 percent. The only decrease in labor productivity occurred in fruits and nuts, down 5 percent, due mainly to reduced production.

Production per hour increased in all farm production regions in 1981 (tables 46 through 55). The largest increases showed the Delta States up 24 percent, Southeast up 23 percent, Northern Plains up 22 percent, Southern Plains up 20 percent, Appalachian up 18 percent, Northeast up 17 percent, and the Lake States and Corn Belt were each up 13 percent. The Mountain and Pacific regions notched smaller increases of 7 and 5 percent, respectively.

One farmworker produced enough farm products to supply the equivalent of 76 persons in 1981, only slightly above 1980 but up significantly from the 48 persons in 1970 (table 56). Most of this increase came in the production of commodities for export. Value of production for export increased five times since 1970, but production for domestic use increased only about 2.4 times. Total farm employment decreased about 20 percent during this period, and farmworker productivity increased due to increased output by fewer workers.

As farming becomes increasingly modernized and specialized, farmers more frequently purchase rather than grow their livestock feed, have their fertilizer applied, and pay for grain-drying services. For every farmworker, five to six nonfarmworkers produce resources and provide services used in producing, processing, transporting, wholesaling, and retailing farm products.

Total quantity of farm inputs used for agricultural production did not change from 1980 to 1981 and remained about 2 percent less than the record use in the early fifties (table 57).

Farm labor, feed, seed, and livestock purchases and the taxes and interest input groups declined in 1981. Each of these groups, which accounted for about 43 percent of the inputs used in production, declined about 2 percent.

Agricultural chemicals and the miscellaneous input groups increased from the 1980 level. Agricultural chemicals rose because both nitrogen fertilizer and pesticide use were up about 4 percent. In the miscellaneous group, ginning cotton and fire and wind insurance showed large increases. These increasing groups accounted for about 15 percent of all inputs used in production in 1981. The farm real estate and the mechanical power and machinery groups remained very close to their 1980 levels.

Purchased inputs increased about 2 percent, when farmers used more electricity, custom services, fertilizer, pesticides, and miscellaneous items. However, nonpurchased inputs moved down

slightly as unpaid family and operator labor continued to decline. Purchased inputs represented about 52 percent of all inputs in 1981.

Regional changes of total farm inputs ranged from a 1-percent decline to a 3-percent increase (tables 58 through 67). The Northeast, Corn Belt, and Mountain regions each had 1-percent declines in input use for production. Four regions had no changes. The Appalachian, Delta States, and Southern Plains regions had increases of 3, 2, and 3 percent, respectively.

Farm output per unit of input reached a new record (tables 68 and 69). Productivity increased 12 percent when favorable weather throughout much of the Nation stimulated more production from the inputs used than ever before. Regional productivity increases occurred in all 10 farm production regions, ranging from 4 percent in the Pacific region to 25 percent in the Delta States.

TABLE 1 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, UNITED STATES, 1910-81

(1977=100)

YEAR	LIVESTOCK AND LIVESTOCK PRODUCTS										CROPS									
	FARM OUTPUT					PRODUCTS					CROPS					CROPS				
	1/	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/	13/	14/	15/	16/	17/	18/	19/	20/
	ALL	MEAT	DAIRY	POULTRY	AND	TRY	ALL	FEED	HAY	AND	VEGE-	FRUITS	SUGAR	TOBAC-						
	ALL	ANI-	PRO-	AND	EGGS	EGGS	ALL	GRAINS	AGE	FOR-	TABLES	NUTS	CROPS	CO						
	1/	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/	13/	14/	15/	16/	17/	18/	19/	20/
1910-----	36	39	42	42	50	22	42	42	58	31	44	38	37	84	58					
1911-----	35	40	42	40	51	22	40	36	50	30	41	47	40	114	47					
1912-----	40	40	43	46	51	22	46	45	64	36	49	49	36	99	56					
1913-----	36	41	45	41	53	22	41	35	56	36	44	38	39	102	50					
1914-----	39	42	47	45	53	22	45	38	60	43	47	55	36	116	53					
1915-----	40	44	49	47	55	22	47	45	67	48	46	51	36	81	58					
1916-----	37	43	49	42	55	22	42	37	69	32	42	46	39	82	61					
1917-----	39	43	49	45	55	21	45	45	65	31	53	40	46	81	67					
1918-----	39	45	51	45	55	22	45	40	61	45	51	44	47	86	73					
1919-----	39	43	46	45	57	23	45	40	68	47	46	45	41	82	73					
1920-----	42	42	44	50	56	22	50	47	68	42	54	52	49	96	77					
1921-----	37	43	46	42	59	23	42	43	64	40	48	34	47	57	51					
1922-----	41	47	51	46	61	25	46	39	75	43	58	57	37	70	63					
1923-----	41	48	52	46	62	26	46	42	69	37	54	56	37	72	78					
1924-----	41	47	50	45	64	26	45	36	68	41	57	52	36	97	64					
1925-----	42	47	47	47	65	27	47	43	61	33	55	48	37	115	71					
1926-----	44	48	48	48	67	28	48	38	62	40	56	64	34	129	67					
1927-----	44	50	49	47	68	29	47	39	72	42	60	49	35	93	64					
1928-----	45	50	50	49	69	28	49	42	64	43	64	58	34	104	71					
1929-----	44	50	49	48	71	29	48	38	65	39	63	55	36	106	79					
1930-----	43	51	50	45	72	30	45	35	55	43	64	53	42	100	85					
1931-----	47	52	52	50	74	29	50	39	60	45	65	67	38	122	80					
1932-----	46	53	53	48	75	29	48	46	62	37	64	55	45	93	52					
1933-----	42	54	55	43	75	28	43	35	57	27	61	55	50	93	72					
1934-----	36	49	47	35	74	27	35	20	53	26	69	52	42	69	56					
1935-----	43	47	42	46	74	27	46	37	68	31	69	66	45	77	68					
1936-----	39	50	47	38	75	29	38	24	55	31	64	51	47	89	61					
1937-----	48	49	45	53	75	29	53	41	62	43	70	68	47	136	82					
1938-----	48	52	49	50	77	29	50	41	67	45	69	61	56	86	72					
1939-----	48	56	56	49	77	32	49	40	62	36	68	70	52	85	99					
1940-----	50	57	57	51	80	32	51	41	70	40	71	67	51	90	77					
1941-----	52	60	60	52	83	35	52	44	69	45	72	71	48	77	67					
1942-----	58	67	68	58	87	40	58	51	76	48	76	70	55	92	74					
1943-----	57	72	76	55	86	46	55	47	74	41	83	61	40	82	74					
1944-----	59	69	69	58	87	46	58	49	73	51	79	70	40	88	102					
1945-----	58	68	66	56	89	48	56	47	75	53	81	64	45	65	104					
1946-----	60	66	64	59	88	45	59	51	71	55	90	76	49	62	121					
1947-----	58	65	63	56	88	44	56	39	68	64	78	72	53	85	111					
1948-----	63	64	62	64	85	43	64	57	68	62	83	67	44	107	104					
1949-----	62	67	65	61	87	48	61	50	68	53	80	70	44	115	104					

CONTINUED

TABLE 1 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, UNITED STATES, 1910-81 CONTINUED

(1977=100)

YEAR	FARM										CROPS									
	LIVESTOCK AND LIVESTOCK																			
	PRODUCTS 2/																			
	1/	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/	13/	14/	15/	16/	17/	18/	19/	20/
1950-----	61	70	70	70	88	50	59	51	72	49	82	71	55	72	107	26				
1951-----	63	73	74	74	86	53	60	47	74	49	77	72	43	109	123	26				
1952-----	66	74	75	75	87	53	62	50	73	63	77	70	45	109	119	26				
1953-----	66	74	74	74	91	54	62	49	75	57	81	71	50	118	109	26				
1954-----	66	77	77	77	92	57	61	51	75	51	79	71	55	98	118	28				
1955-----	69	79	81	81	93	56	63	54	79	48	83	68	50	105	115	30				
1956-----	69	79	78	78	95	61	63	54	76	50	88	71	50	96	114	34				
1957-----	67	78	75	75	95	62	62	58	82	47	85	65	57	78	87	33				
1958-----	73	79	77	77	94	66	69	64	83	69	87	70	56	82	91	39				
1959-----	74	83	83	83	94	68	68	66	78	55	86	72	62	104	94	36				
1960-----	76	82	80	80	95	68	72	69	83	66	88	69	60	102	102	38				
1961-----	76	86	84	84	98	73	70	62	83	60	93	72	67	102	108	43				
1962-----	77	86	85	85	98	73	71	62	86	56	91	72	69	106	122	44				
1963-----	80	89	90	90	98	75	74	68	86	59	91	71	89	110	123	46				
1964-----	79	91	92	92	99	78	72	59	87	65	87	71	91	109	117	46				
1965-----	82	89	87	87	99	81	76	70	91	67	94	74	80	107	97	53				
1966-----	79	91	91	91	96	85	73	70	89	67	96	72	80	68	99	55				
1967-----	83	94	95	95	95	89	77	79	92	76	98	73	80	52	103	56				
1968-----	85	94	96	96	94	87	79	75	92	80	102	72	93	77	90	64				
1969-----	85	95	96	96	94	89	80	78	93	74	99	85	96	71	94	65				
1970-----	84	99	102	102	95	93	77	71	92	69	96	81	95	72	100	66				
1971-----	92	100	103	103	96	94	86	92	97	81	96	87	97	76	89	68				
1972-----	91	101	104	104	97	97	87	88	96	77	97	78	110	97	91	74				
1973-----	93	99	102	102	94	94	92	91	101	86	99	93	95	91	91	87				
1974-----	88	100	104	104	94	94	84	74	96	91	101	94	89	82	104	71				
1975-----	95	95	97	97	94	92	93	91	100	108	97	98	114	58	114	86				
1976-----	97	99	100	100	98	98	92	96	94	107	99	96	112	74	112	74				
1977-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				
1978-----	104	101	100	100	99	106	102	108	106	93	103	99	101	76	106	105				
1979-----	111	104	103	103	101	114	113	116	108	108	107	105	94	102	80	129				
1980-----	103	108	107	107	105	115	101	97	98	121	104	119	97	79	93	99				
1981 15/---	116	108	105	105	108	119	117	121	106	144	109	111	111	110	107	115				

1/ The index number of farm output in some instances may be outside the range of the index number of all crops and the index number of all livestock production. 2/ Horses and mules excluded. 3/ Includes clipped wool, mohair, and for 1950 to date, honey and beeswax. These items are not included in the separate groups of Livestock and products shown. 4/ Cattle and calves, sheep and lambs, and hogs. 5/ Butter, butterfat, whole milk, and milk consumed on farms. 6/ Chickens and eggs, commercial broilers and turkeys. 7/ Includes hayseeds, pasture seeds, and cover-crop seeds, and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens were excluded after 1964. 8/ Corn for grain, oats, barley, and sorghum grain. 9/ All hay, sorghum forage, corn silage, and for 1950 to date, sorghum silage. 10/ All wheat, rye, and rice. Buckwheat was excluded after 1964. 11/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market. 12/ Fruits, berries, and tree nuts. Citrus production is on year of harvest, 1960 to date. Earlier years on year of bloom. 13/ Sugar beets, sugarcane for sugar and seed, sugarcane sirup, and maple sirup. 14/ Soybeans, peanuts for nuts, cottonseed, flaxseed, and for 1950 to 1964, tungnuts and peanuts hogged. 15/ Preliminary.

TABLE 2 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, NORTHEAST REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS 1/					CROPS												
		ALL	MEAT	DAIRY	POUL-	ALL	FEED	HAY	FOOD	VEGE-	ERUITS:	SUGAR	COTTON:	TOBAC-	OIL				
			ANI-	PRO-	TRY			AND			AND			FOR-	GRAINS:	NUTS	CROPS	CO	CROPS
			MALS	DUCTS	EGGS			GRAINS:			AGE			GRAINS:	TABLES:	11/	12/		
		2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/							
1939-----	73	64	102	74	42	93	46	79	177	142	128	285	0	178	4				
1940-----	76	66	100	76	44	97	46	89	184	152	108	308	0	181	5				
1941-----	76	69	97	78	49	94	46	78	174	154	109	236	0	192	5				
1942-----	83	74	105	80	56	103	49	97	166	160	120	381	0	156	12				
1943-----	82	78	117	78	65	95	34	98	137	168	77	327	0	140	8				
1944-----	85	79	114	79	66	99	43	92	207	159	98	312	0	187	7				
1945-----	84	81	108	82	69	95	45	101	196	154	43	113	0	145	8				
1946-----	90	77	106	79	64	110	51	100	180	192	100	172	0	212	9				
1947-----	86	79	104	81	66	100	42	94	208	165	92	241	0	203	9				
1948-----	89	78	105	79	65	105	53	94	194	182	83	178	0	205	10				
1949-----	91	84	107	84	74	101	49	85	203	168	107	178	0	212	12				
1950-----	95	87	114	85	79	105	54	90	190	172	112	235	0	213	14				
1951-----	95	89	120	85	83	103	58	94	186	151	107	202	0	205	14				
1952-----	95	91	128	86	83	99	57	92	198	151	84	182	0	173	16				
1953-----	98	94	129	90	86	102	55	90	210	162	96	130	0	180	20				
1954-----	98	94	123	91	87	101	58	92	185	148	107	193	0	198	23				
1955-----	97	96	126	94	85	97	54	90	168	146	104	186	0	168	29				
1956-----	100	97	114	95	91	102	62	89	160	166	88	171	0	168	42				
1957-----	95	96	112	94	90	93	48	87	140	151	92	199	0	155	30				
1958-----	103	96	109	95	92	105	65	96	162	160	111	150	0	152	42				
1959-----	99	96	110	95	90	100	61	92	136	146	109	122	0	160	41				
1960-----	102	96	109	98	87	104	65	97	146	158	98	131	0	165	48				
1961-----	103	97	108	101	86	106	63	99	146	159	110	172	0	168	51				
1962-----	98	98	107	102	86	96	54	81	120	160	106	159	0	183	44				
1963-----	99	99	105	102	89	97	54	93	138	149	97	128	0	162	36				
1964-----	100	99	103	103	89	97	58	87	141	146	112	174	0	167	27				
1965-----	103	100	97	104	91	101	64	88	134	156	112	141	0	170	45				
1966-----	95	98	95	100	93	93	46	95	137	145	94	151	0	139	25				
1967-----	103	97	93	99	93	107	82	101	170	154	97	124	0	129	48				
1968-----	98	95	96	97	90	98	65	94	123	150	95	134	0	128	44				
1969-----	100	97	98	98	94	100	77	97	113	136	104	159	0	116	59				
1970-----	102	97	96	98	96	103	82	102	100	133	112	106	0	112	48				
1971-----	104	98	98	99	95	103	80	104	103	128	126	78	0	98	60				
1972-----	93	96	97	97	94	86	66	91	100	105	87	94	0	77	61				
1973-----	95	94	94	92	95	97	81	103	94	109	93	74	0	97	86				
1974-----	99	96	103	94	95	104	91	103	144	116	109	90	0	103	88				
1975-----	100	96	105	96	92	101	96	105	129	98	114	102	0	78	87				
1976-----	103	99	103	99	98	101	105	104	108	97	97	90	0	97	80				
1977-----	100	100	100	100	100	100	100	100	100	100	100	100	0	100	100				
1978-----	110	103	103	101	107	108	109	110	71	100	119	98	0	97	127				
1979-----	109	107	110	103	115	110	116	108	95	104	123	104	0	72	134				
1980-----	106	110	115	106	114	106	103	108	106	97	133	76	0	89	93				
1981 14/--	115	113	124	109	117	114	133	111	127	105	105	120	0	96	116				

1/ Horses and mules excluded. 2/ Includes clipped wool, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens excluded after 1964. 7/ Corn for grain, oats, and barley. 8/ All hay and corn silage. 9/ All wheat and rye. Buckwheat was excluded after 1964. 10/ Potatoes, sweetpotatoes, dry edible beans, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. 12/ Maple sirup. 13/ Soybeans. 14/ Preliminary.

TABLE 3 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, LAKE STATES REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS 1/					CROPS											
		ALL	MEAT	DAIRY	POUL-	ALL	FEED	HAY	FOOD	VEGE-	FRUITS:	SUGAR	COTTON:	TOBAC-	OIL			
			ANI-	PRO-	TRY		GRAINS:	FOR-		AND	NUTS					CROPS	CO	CROPS
			MALS	DUCTS	EGGS		AGE	GRAINS:		TABLES:	CROPS							
			2/	3/	4/		5/	6/		7/	8/					9/	10/	11/
1939-----	50	70	84	62	64	44	37	66	27	70	108	25	0	141	13			
1940-----	53	73	89	65	66	47	37	72	34	70	98	26	0	156	19			
1941-----	52	78	92	69	72	43	33	71	25	74	95	24	0	133	17			
1942-----	58	85	102	73	84	49	41	76	26	73	93	26	0	120	20			
1943-----	56	90	111	72	99	44	34	77	20	79	63	10	0	112	18			
1944-----	56	84	96	72	100	45	38	75	28	70	84	15	0	126	10			
1945-----	59	86	91	76	106	48	42	77	31	70	46	17	0	152	17			
1946-----	58	84	88	77	101	48	41	69	32	74	100	21	0	178	16			
1947-----	55	82	85	76	95	44	35	66	34	62	94	16	0	153	24			
1948-----	59	78	82	72	89	51	46	64	36	70	95	15	0	124	29			
1949-----	60	82	89	75	97	50	44	66	35	75	108	21	0	129	24			
1950-----	60	85	97	73	99	48	39	71	30	67	120	27	0	131	24			
1951-----	63	87	102	73	101	51	43	80	33	65	97	20	0	95	23			
1952-----	65	88	103	75	101	53	48	77	34	67	98	18	0	90	24			
1953-----	65	89	100	79	102	53	46	76	38	69	113	21	0	82	26			
1954-----	67	93	105	80	110	54	48	77	26	69	87	27	0	94	33			
1955-----	68	95	109	81	109	55	50	77	26	67	87	27	0	86	33			
1956-----	71	93	99	84	111	59	53	80	31	79	100	24	0	83	40			
1957-----	70	93	98	87	108	57	52	80	28	70	107	29	0	81	37			
1958-----	72	97	103	89	110	59	53	75	42	78	107	33	0	90	40			
1959-----	74	99	109	89	112	61	56	80	36	82	120	35	0	86	32			
1960-----	74	97	104	90	107	61	54	84	37	83	108	31	0	86	32			
1961-----	77	100	108	92	114	64	56	83	40	93	123	39	0	92	40			
1962-----	75	101	109	95	104	60	49	92	30	92	118	33	0	80	33			
1963-----	78	102	113	95	99	64	57	87	39	94	88	42	0	74	43			
1964-----	76	105	114	99	98	60	47	85	38	89	147	42	0	81	41			
1965-----	75	100	104	98	96	61	50	88	31	95	127	38	0	79	45			
1966-----	76	97	103	93	96	66	57	90	30	99	98	43	0	67	56			
1967-----	78	97	103	93	98	67	59	89	46	96	89	41	0	66	50			
1968-----	80	97	105	93	90	71	65	91	40	100	99	60	0	58	52			
1969-----	78	94	101	91	87	69	61	91	30	101	122	59	0	54	55			
1970-----	79	97	107	92	92	69	63	88	27	95	114	57	0	76	57			
1971-----	86	100	110	94	98	77	77	93	49	96	125	49	0	92	46			
1972-----	83	98	103	95	103	75	72	89	44	96	121	49	0	77	62			
1973-----	85	97	103	91	105	81	75	92	60	97	83	57	0	78	85			
1974-----	80	96	103	92	100	73	59	91	70	104	121	54	0	76	60			
1975-----	84	93	95	91	99	79	70	94	75	86	126	70	0	85	70			
1976-----	79	98	99	97	103	68	58	80	99	90	75	70	0	83	48			
1977-----	100	100	100	100	100	100	100	100	100	100	100	100	0	100	100			
1978-----	102	101	103	100	101	99	97	101	67	100	132	103	0	83	108			
1979-----	105	104	109	102	105	104	97	105	74	105	110	82	0	103	131			
1980-----	105	110	120	105	106	102	100	97	85	101	136	85	0	106	116			
1981 14/--	111	110	116	107	111	110	116	99	114	108	112	99	0	107	112			

1/ Horses and mules excluded. 2/ Includes clipped wool, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens were excluded after 1964. 7/ Corn for grain, oats, and barley. 8/ All hay and corn silage. 9/ All wheat and rye. Buckwheat was excluded after 1964. 10/ Potatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. 12/ Sugar beets and maple sirup. 13/ Soybeans and flaxseed. 14/ Preliminary.

TABLE 4 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, CORN BELT REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS 1/					CROPS									
		ALL	MEAT ANI- 3/	DAIRY PRO- DUCTS 4/	POUL- TRY AND EGGS 5/	ALL	FEED GRAINS 7/	HAY AND FOR- AGE 8/	FOOD GRAINS 9/	VEGE- TABLES 10/	FRUITS: AND NUTS 11/	SUGAR CROPS 12/	COTTON: 13/	TOBAC- CO 14/	OIL CROPS 14/	
1939-----	48	77	67	118	92	40	43	70	54	207	536	173	0	106	9	
1940-----	47	80	71	121	91	38	39	79	56	213	386	173	0	96	8	
1941-----	50	85	75	127	100	40	43	72	51	225	473	182	0	84	11	
1942-----	56	94	84	132	113	45	49	85	29	231	417	234	0	84	17	
1943-----	55	101	92	131	127	42	47	78	27	188	260	80	0	79	18	
1944-----	54	94	83	133	126	42	44	76	43	165	324	87	0	103	17	
1945-----	54	93	79	139	132	42	43	78	51	179	258	89	0	94	17	
1946-----	58	91	77	137	125	47	53	77	44	195	313	104	0	93	17	
1947-----	48	90	77	134	124	35	34	71	52	147	381	78	0	81	15	
1948-----	62	87	75	131	120	52	60	70	64	172	304	77	0	106	19	
1949-----	60	94	81	134	128	48	51	72	65	146	433	100	0	107	19	
1950-----	59	98	87	133	131	46	47	81	50	150	338	104	0	94	23	
1951-----	59	101	91	129	132	44	46	85	42	150	328	61	0	97	22	
1952-----	63	99	89	128	128	50	55	80	61	135	263	64	0	114	22	
1953-----	62	98	88	135	128	48	50	80	80	134	235	75	0	92	20	
1954-----	64	102	91	138	133	49	51	86	67	128	218	89	0	111	25	
1955-----	67	106	97	137	128	52	55	86	68	129	139	97	0	81	25	
1956-----	68	105	95	139	134	54	56	82	70	140	184	86	0	82	30	
1957-----	67	104	94	137	130	52	54	91	53	133	190	95	0	76	32	
1958-----	71	103	94	133	135	58	59	94	68	141	204	104	0	63	38	
1959-----	74	108	101	128	134	60	67	87	55	148	184	122	0	85	34	
1960-----	75	104	96	128	126	62	69	90	66	158	185	82	0	81	35	
1961-----	75	108	100	133	131	61	62	89	72	149	184	83	0	92	44	
1962-----	75	107	100	133	122	62	64	93	59	152	165	104	0	114	44	
1963-----	80	110	105	133	117	68	71	93	82	141	112	100	0	120	45	
1964-----	77	112	107	134	117	63	64	96	78	145	176	106	0	96	43	
1965-----	82	105	99	128	115	71	76	95	62	166	156	141	0	93	51	
1966-----	81	106	101	121	114	71	75	94	72	159	127	123	0	95	52	
1967-----	87	110	108	116	115	77	87	93	82	170	136	103	0	87	53	
1968-----	86	107	106	111	106	76	79	93	63	177	143	147	0	82	66	
1969-----	84	104	103	109	101	77	81	92	56	152	165	143	0	92	66	
1970-----	80	107	107	106	105	69	69	89	48	142	149	161	0	89	66	
1971-----	94	107	107	106	108	88	98	93	56	148	172	195	0	76	70	
1972-----	92	105	104	106	113	87	93	92	65	134	137	135	0	94	77	
1973-----	90	101	101	100	107	88	91	95	43	120	116	78	0	66	90	
1974-----	80	100	100	104	102	74	74	93	73	102	128	112	0	100	68	
1975-----	95	93	91	97	100	94	97	100	93	110	177	166	0	104	87	
1976-----	97	99	99	99	102	92	104	97	94	108	113	127	0	104	74	
1977-----	100	100	100	100	100	100	100	100	100	100	100	100	0	100	100	
1978-----	105	99	99	96	106	105	112	106	51	102	122	85	0	96	102	
1979-----	115	102	103	96	108	117	124	104	87	102	130	62	0	70	117	
1980-----	105	105	105	99	111	104	104	94	108	85	151	77	0	93	105	
1981 15/--	115	104	104	102	116	116	125	102	130	81	124	65	0	98	109	

1/ Horses and mules excluded. 2/ Includes clipped wool, mohair, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens were excluded after 1964. 7/ Corn for grain, oats, barley, and sorghum grain. 8/ All hay, sorghum forage, sorghum silage, and corn silage. 9/ All wheat, rye, and rice. Buckwheat was excluded after 1964. 10/ Potatoes, sweetpotatoes, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. 12/ Sugar beets, sorghum sirup, and maple sirup. 13/ Due to small quantity of cotton produced, the index is not shown separately but is included in total crop production. 14/ Soybeans, flaxseed, and cottonseed. 15/ Preliminary.

TABLE 5 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, NORTHERN PLAINS REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS 1/					CROPS										
		ALL	MEAT	DAIRY	POUL-	ALL	FEED	HAY	FOOD	VEGE-	FRUITS	SUGAR	COTTON	TOBAC-	OIL		
			ANI-	PRO-	TRY		AND	GRAINS		FOR-	TABLES					AND	CROPS
			MALS	DUCTS	EGGS		AGE	GRAINS		NUTS	CROPS					CO	CROPS
		2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/		13/	14/		
1939-----	32	52	41	111	214	27	18	43	34	66	0	23	0	0	5		
1940-----	37	52	41	115	209	33	24	50	39	79	0	30	0	0	9		
1941-----	46	57	44	123	232	42	33	56	53	70	0	28	0	0	11		
1942-----	57	69	56	128	285	52	45	61	63	83	0	28	0	0	20		
1943-----	55	80	68	126	317	47	39	59	52	97	0	17	0	0	29		
1944-----	57	69	57	119	305	51	48	65	55	80	0	17	0	0	14		
1945-----	58	67	55	114	310	52	42	61	66	93	0	20	0	0	24		
1946-----	55	66	54	113	294	49	39	54	66	88	0	26	0	0	13		
1947-----	56	64	53	110	286	50	31	56	77	80	0	25	0	0	25		
1948-----	59	61	51	103	254	54	44	58	68	87	0	17	0	0	33		
1949-----	49	63	53	99	261	42	33	58	48	78	0	20	0	0	26		
1950-----	56	65	56	100	268	50	41	65	57	81	0	26	0	0	33		
1951-----	54	71	63	98	273	45	35	70	52	53	0	24	0	0	31		
1952-----	59	71	63	95	254	51	35	65	71	59	0	27	0	0	27		
1953-----	54	71	63	99	255	45	35	72	48	63	0	26	0	0	37		
1954-----	56	75	68	101	255	46	38	76	45	67	0	30	0	0	43		
1955-----	53	78	72	100	245	42	29	73	47	53	0	27	0	0	42		
1956-----	52	74	67	101	252	41	26	71	46	64	0	31	0	0	49		
1957-----	59	68	60	99	254	53	51	91	46	56	0	35	0	0	33		
1958-----	71	71	64	96	254	68	57	81	83	71	0	35	0	0	50		
1959-----	61	77	71	96	249	53	51	70	53	65	0	39	0	0	29		
1960-----	72	74	67	97	236	69	64	86	75	70	0	45	0	0	41		
1961-----	65	80	74	102	235	56	48	77	61	73	0	44	0	0	37		
1962-----	72	82	77	102	218	65	60	102	62	67	0	41	0	0	52		
1963-----	71	88	84	101	197	61	60	92	54	69	0	61	0	0	49		
1964-----	72	95	92	105	196	59	44	90	63	58	0	54	0	0	45		
1965-----	75	87	83	103	189	66	56	100	68	73	0	44	0	0	68		
1966-----	77	93	90	103	181	67	61	93	66	76	0	53	0	0	67		
1967-----	80	98	95	104	182	69	61	95	76	72	0	47	0	0	57		
1968-----	83	99	97	106	153	74	63	92	85	80	0	65	0	0	67		
1969-----	87	97	95	103	136	81	76	96	86	82	0	82	0	0	76		
1970-----	82	103	102	104	133	71	62	90	79	79	0	69	0	0	58		
1971-----	97	107	106	106	135	90	83	105	105	86	0	74	0	0	51		
1972-----	97	109	109	104	130	89	88	112	91	85	0	73	0	0	64		
1973-----	100	107	106	106	125	95	91	107	104	90	0	75	0	0	81		
1974-----	86	111	112	103	112	75	60	94	92	99	0	78	0	0	62		
1975-----	92	97	97	98	110	86	74	97	103	90	0	94	0	0	71		
1976-----	88	100	100	101	104	79	73	79	101	88	0	99	0	0	44		
1977-----	100	100	100	100	100	100	100	100	100	100	0	100	0	0	100		
1978-----	104	100	100	94	96	106	106	112	98	109	0	108	0	0	113		
1979-----	115	105	106	93	99	118	113	112	108	99	0	88	0	0	183		
1980-----	96	108	110	97	100	92	78	87	103	120	0	88	0	0	124		
1981 15/--	117	107	108	102	102	119	112	105	111	173	0	107	0	0	184		

1/ Horses and mules excluded. 2/ Includes clipped wool, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens excluded after 1964. 7/ Corn for grain, oats, barley, and sorghum grain. 8/ All hay, sorghum forage, sorghum silage, and corn silage. 9/ All wheat and rye. 10/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market. 11/ Due to the small quantity the index is not shown separately but is included in total crop production. 12/ Sugar beets. 13/ Tobacco was excluded after 1957. 14/ Soybeans and flaxseed. 15/ Preliminary.

TABLE 6 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, APPALACHIAN REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS <u>1/</u>					CROPS									
		MEAT	DAIRY	POUL-	TRY		HAY				FRUITS					
		ALL	ANI-	PRO-	AND	ALL	FEED	FOR-	FOOD	VEGE-	AND	SUGAR		TOBAC-	OIL	
		<u>2/</u>	<u>3/</u>	<u>4/</u>	<u>5/</u>	<u>6/</u>	<u>7/</u>	<u>8/</u>	<u>9/</u>	<u>10/</u>	<u>11/</u>	<u>12/</u>			<u>13/</u>	
1939-----	69	51	58	81	24	88	71	74	73	186	252	0	302	96	20	
1940-----	68	50	56	82	24	86	73	78	86	195	244	0	417	73	27	
1941-----	66	53	56	86	27	82	78	78	92	174	303	0	387	63	22	
1942-----	74	59	65	91	32	90	80	89	85	198	261	0	454	72	27	
1943-----	71	66	75	92	36	83	74	87	64	209	131	0	363	73	24	
1944-----	78	64	70	95	36	94	70	74	106	179	242	0	425	102	26	
1945-----	77	61	62	96	37	93	76	97	78	186	137	0	297	105	22	
1946-----	84	62	65	98	35	103	83	90	75	208	241	0	319	121	23	
1947-----	81	62	64	99	35	97	84	88	87	189	172	0	323	108	25	
1948-----	84	62	65	99	35	102	94	86	81	189	183	0	448	103	31	
1949-----	81	66	66	103	39	95	87	93	72	153	159	0	366	99	26	
1950-----	80	67	68	105	40	93	88	89	63	160	179	0	194	104	25	
1951-----	87	68	71	104	41	100	83	84	75	131	173	0	355	121	31	
1952-----	84	70	72	103	44	95	62	79	82	119	181	0	400	118	31	
1953-----	83	70	69	108	45	92	70	78	92	134	127	0	382	105	27	
1954-----	84	72	72	108	46	92	66	76	80	123	177	0	302	117	25	
1955-----	87	73	74	108	46	96	82	94	69	132	82	0	318	111	26	
1956-----	91	77	77	111	52	99	88	87	87	125	156	0	302	113	36	
1957-----	77	77	77	110	55	79	64	84	61	129	130	0	214	86	32	
1958-----	83	77	76	105	58	88	80	100	64	133	165	0	223	91	36	
1959-----	85	80	83	103	60	89	84	88	75	129	145	0	325	92	36	
1960-----	87	79	80	102	59	92	84	89	71	136	144	0	270	99	39	
1961-----	89	81	81	104	64	93	71	96	84	128	145	0	274	106	40	
1962-----	92	82	83	103	64	96	70	89	47	133	132	0	273	118	43	
1963-----	94	83	85	100	66	99	71	87	56	121	123	0	332	124	43	
1964-----	94	83	85	98	69	98	70	89	72	117	122	0	344	118	46	
1965-----	90	84	82	101	72	92	82	96	61	123	137	0	282	95	54	
1966-----	85	86	85	99	76	86	65	90	63	119	82	0	149	100	57	
1967-----	91	89	90	99	79	92	95	98	98	129	108	0	61	100	63	
1968-----	88	91	95	97	80	85	74	100	88	131	124	0	147	89	55	
1969-----	92	93	98	97	83	91	78	102	84	130	134	0	171	95	62	
1970-----	92	97	102	97	88	90	62	99	89	121	128	0	179	99	66	
1971-----	95	98	105	97	88	93	88	105	108	121	133	0	217	88	70	
1972-----	96	98	101	99	93	95	88	106	90	119	113	0	218	92	75	
1973-----	97	96	102	93	90	98	95	110	70	117	109	0	194	93	91	
1974-----	98	98	106	93	90	99	96	107	121	107	117	0	144	101	81	
1975-----	102	95	102	94	86	105	94	108	111	99	133	0	87	114	92	
1976-----	107	99	102	98	94	108	130	105	110	103	91	0	97	115	82	
1977-----	100	100	100	100	100	100	100	100	100	100	100	0	100	100	100	
1978-----	109	101	101	96	104	110	112	112	74	104	154	0	91	108	115	
1979-----	106	108	109	97	116	104	121	108	103	106	150	0	69	80	134	
1980-----	101	112	114	99	120	96	90	103	158	95	146	0	82	95	91	
1981 <u>14/--</u>	121	111	107	101	126	124	133	113	297	111	138	0	132	110	133	

1/ Horses and mules excluded. 2/ Includes clipped wool, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, whole-sale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens were excluded after 1964. 7/ Corn for grain, oats, barley, and sorghum grain. 8/ All hay, sorghum forage, sorghum silage, and corn silage. 9/ All wheat and rye. Buckwheat excluded after 1964. 10/ Potatoes, sweetpotatoes, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. 12/ Sorghum sirup not reported after 1959. 13/ Soybeans, peanuts for nuts, and cottonseed. Peanuts hogged were excluded after 1964. 14/ Preliminary.

TABLE 7 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, SOUTHEAST REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS 1/					CROPS									
		ALL	MEAT ANI-	DAIRY PRO-	POUL- TRY AND EGGS	ALL	FEED GRAINS	HAY AND AGE	FOOD GRAINS	VEGE- TABLES	FRUITS AND NUTS	SUGAR CROPS	COTTON	TOBAC- CO	OIL CROPS	
2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/			13/			
1939-----	52	23	41	68	6	77	147	41	39	82	25	37	546	85	30	
1940-----	54	21	37	66	6	81	173	44	43	74	28	30	587	61	40	
1941-----	48	23	39	69	6	70	176	46	51	76	28	37	388	46	33	
1942-----	56	26	47	72	8	81	165	50	55	82	33	35	527	57	42	
1943-----	59	29	54	75	9	84	185	49	45	85	32	38	532	55	48	
1944-----	60	29	54	76	9	85	180	44	62	80	32	38	569	82	43	
1945-----	61	29	51	77	9	86	185	48	50	91	40	38	480	89	41	
1946-----	59	29	52	77	9	83	173	48	39	96	37	35	440	102	37	
1947-----	59	29	52	76	9	83	170	48	57	76	40	33	475	103	41	
1948-----	63	28	50	75	9	89	177	57	46	79	39	29	599	83	46	
1949-----	59	30	50	77	11	81	175	62	33	91	35	26	428	96	36	
1950-----	59	33	55	80	12	79	188	63	30	96	41	25	314	92	35	
1951-----	69	35	60	80	14	92	168	61	44	95	49	22	581	116	37	
1952-----	64	38	64	81	16	83	122	61	53	98	45	23	488	110	31	
1953-----	71	39	64	85	17	92	190	69	60	99	56	23	514	111	34	
1954-----	64	43	67	84	21	76	123	54	49	101	50	19	395	102	23	
1955-----	76	45	71	85	22	95	212	83	48	115	48	19	498	128	34	
1956-----	74	49	73	88	27	88	189	66	75	108	54	19	392	110	34	
1957-----	66	51	71	88	32	74	189	60	69	105	44	20	271	78	28	
1958-----	68	54	73	84	36	76	213	74	61	89	51	19	232	81	33	
1959-----	73	58	76	85	41	80	191	63	64	90	51	24	353	92	32	
1960-----	74	58	71	84	44	83	184	62	58	95	51	20	358	103	37	
1961-----	78	62	72	84	50	86	189	70	73	110	55	26	329	108	36	
1962-----	80	64	74	82	53	88	148	61	41	101	61	47	358	125	36	
1963-----	83	67	76	81	58	91	187	79	57	110	52	54	415	113	43	
1964-----	81	70	78	80	62	86	167	86	73	107	34	74	438	103	48	
1965-----	87	74	77	83	68	93	194	90	58	109	53	64	406	92	51	
1966-----	78	79	79	85	77	79	162	92	63	107	47	71	225	85	49	
1967-----	91	83	82	89	81	95	241	101	99	118	76	76	129	116	60	
1968-----	84	86	89	90	82	82	164	94	102	108	60	62	195	86	52	
1969-----	89	90	95	91	87	89	148	101	99	108	75	60	202	87	61	
1970-----	90	93	97	93	89	89	114	98	103	95	75	66	215	102	67	
1971-----	101	96	102	97	91	103	221	106	172	99	82	71	275	92	80	
1972-----	99	97	101	99	93	100	188	98	89	108	78	106	263	90	75	
1973-----	101	95	98	95	92	106	196	114	86	109	91	93	241	85	84	
1974-----	106	97	101	95	94	114	242	112	106	102	89	88	260	121	98	
1975-----	108	96	100	98	92	114	253	123	103	109	92	117	119	124	110	
1976-----	112	99	100	101	97	115	344	123	107	117	96	108	148	103	93	
1977-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
1978-----	111	102	96	98	107	113	204	125	101	113	97	108	110	100	118	
1979-----	120	110	105	99	116	124	253	132	137	121	92	116	126	81	152	
1980-----	107	111	110	100	116	106	150	104	312	124	114	118	94	86	82	
1981 14/--	124	112	106	102	119	129	212	124	775	125	103	131	162	98	131	

1/ Horses and mules excluded. 2/ Includes clipped wool, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, whole-sale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens excluded after 1964. 7/ Corn for grain, oats, barley, and sorghum grain. 8/ All hay, sorghum forage, sorghum silage, and corn silage. 9/ All wheat and rye. 10/ Potatoes, sweetpotatoes, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. Citrus production is on year of harvest 1960 to date. Earlier years on year of bloom. 12/ Sugarcane for sugar and seed, sugarcane sirup, and sorghum sirup. 13/ Soybeans, peanuts for nuts, and cottonseed. Peanuts hogged and tungnuts were excluded after 1964. 14/ Preliminary.

TABLE 8 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, DELTA STATES REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS 1/				CROPS											
		ALL	MEAT	DAIRY	POUL-	ALL	FEED	HAY	FOOD	VEGE-	FRUITS:	SUGAR	COTTON	TOBAC-	OIL		
			ANI-	PRO-	TRY			AND		FOR-	GRAINS:			TABLES:		AND	CO
			MALS	DUCTS	EGGS			AGE		GRAINS:	NUTS			CROPS		CO	CROPS
			2/	3/	4/			5/		6/	7/			8/		9/	10/
1939-----	53	32	58	116	7	72	395	80	20	319	272	97	112	0	15		
1940-----	49	30	51	111	7	67	463	88	19	282	236	62	96	0	14		
1941-----	51	32	53	117	8	69	464	91	21	339	341	82	95	0	14		
1942-----	58	35	59	122	9	79	443	87	24	372	326	92	121	0	18		
1943-----	55	39	70	122	10	71	368	72	22	389	178	99	111	0	16		
1944-----	57	37	65	127	10	75	388	83	25	394	197	93	118	0	16		
1945-----	52	37	63	130	10	67	425	82	24	417	204	110	90	0	13		
1946-----	48	36	65	125	9	60	355	78	25	401	237	94	77	0	12		
1947-----	51	36	64	123	9	65	326	68	26	322	223	79	100	0	14		
1948-----	66	36	61	124	9	88	402	75	30	327	239	87	153	0	21		
1949-----	56	38	61	124	11	71	336	71	29	272	209	80	113	0	17		
1950-----	53	39	64	125	13	65	404	77	28	292	196	86	85	0	18		
1951-----	57	41	67	122	14	69	308	69	32	220	213	70	108	0	19		
1952-----	60	43	71	121	15	71	221	59	34	214	169	87	121	0	22		
1953-----	66	45	76	130	15	77	258	64	39	217	198	87	134	0	21		
1954-----	62	47	79	130	16	69	260	58	52	220	143	86	105	0	19		
1955-----	71	47	84	129	15	83	399	83	45	252	88	88	128	0	27		
1956-----	65	50	84	129	19	73	356	66	40	219	139	74	108	0	27		
1957-----	56	51	84	127	21	59	305	79	36	208	106	74	72	0	25		
1958-----	56	51	80	117	25	58	292	78	34	199	129	75	65	0	33		
1959-----	68	54	78	112	31	76	278	67	42	211	121	77	108	0	40		
1960-----	66	55	76	111	33	72	221	67	44	174	142	83	101	0	38		
1961-----	71	61	79	115	41	76	235	72	45	192	168	103	107	0	40		
1962-----	72	63	79	111	44	76	159	62	51	191	77	80	111	0	43		
1963-----	80	67	81	105	50	87	168	71	58	182	180	121	129	0	45		
1964-----	84	71	84	104	56	90	156	81	65	170	137	105	131	0	50		
1965-----	84	75	84	106	61	88	137	86	64	195	105	95	120	0	57		
1966-----	77	80	87	106	70	77	133	84	74	184	124	94	76	0	62		
1967-----	78	85	91	106	76	77	139	94	83	205	116	115	59	0	69		
1968-----	89	86	91	104	78	91	124	95	91	202	84	105	93	0	78		
1969-----	84	89	93	106	82	84	95	86	77	195	112	80	88	0	73		
1970-----	89	93	97	105	88	90	132	94	71	182	73	97	96	0	81		
1971-----	93	96	101	106	90	92	132	89	72	165	109	91	106	0	80		
1972-----	97	99	101	107	96	96	100	85	73	172	67	112	124	0	74		
1973-----	92	94	97	102	90	94	68	103	78	151	125	91	101	0	87		
1974-----	88	97	110	100	88	87	71	91	97	136	37	92	91	0	73		
1975-----	89	92	98	99	86	88	83	97	116	110	94	90	62	0	92		
1976-----	93	99	101	100	97	89	128	94	116	119	41	105	74	0	86		
1977-----	100	100	100	100	100	100	100	100	100	100	100	100	100	0	100		
1978-----	101	100	91	98	107	100	98	106	126	98	62	76	75	0	107		
1979-----	111	102	85	96	115	115	84	116	118	101	60	70	82	0	139		
1980-----	87	102	89	96	112	83	48	85	144	75	51	77	61	0	77		
1981 15/--	110	105	87	98	118	113	124	112	216	89	89	93	88	0	96		

1/ Horses and mules excluded. 2/ Includes clipped wool, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, whole-sale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens were excluded after 1964. 7/ Corn for grain, oats, barley, and sorghum grain. 8/ All hay, sorghum forage, sorghum silage, and corn silage. 9/ All wheat and rice. 10/ Potatoes, sweetpotatoes, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. Citrus production is on year of harvest 1960 to date. Earlier years on year of bloom. 12/ Sugarcane for sugar and seed, sugarcane sirup, and sorghum sirup. 13/ Due to small quantity of tobacco produced, the index is not shown separately but is included in total crop production. 14/ Soybeans, peanuts for nuts, and cottonseed. Tungnuts and peanuts hogged were excluded after 1964. 15/ Preliminary.

TABLE 9 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, SOUTHERN PLAINS REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS <u>1/</u>					CROPS									
		POUL-														
		ALL	MEAT	DAIRY	TRY	ALL	FEED	HAY	FOOD	VEGE-	AND	SUGAR	COTTON	TOBAC-	OIL	
		2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/			13/	
1939-----	48	50	39	121	46	51	40	68	31	95	140	0	57	0	35	
1940-----	54	49	36	120	46	60	54	90	32	99	160	0	68	0	44	
1941-----	52	53	40	126	50	55	50	95	27	102	162	0	57	0	38	
1942-----	58	61	49	131	58	60	47	86	38	117	134	0	63	0	51	
1943-----	55	65	53	129	66	52	47	73	28	120	147	0	54	0	41	
1944-----	62	62	49	129	66	63	56	80	54	135	176	0	55	0	42	
1945-----	51	60	47	126	65	48	41	71	41	131	195	0	35	0	33	
1946-----	51	56	44	119	56	50	43	65	50	146	163	0	33	0	35	
1947-----	61	53	43	114	53	64	39	55	71	121	176	0	63	0	51	
1948-----	55	51	42	107	49	57	37	64	53	108	130	0	59	0	48	
1949-----	71	53	44	106	55	79	43	58	58	120	103	0	112	0	74	
1950-----	55	56	48	110	56	53	59	61	27	111	96	0	54	0	45	
1951-----	56	57	50	103	57	54	36	57	27	81	47	0	76	0	49	
1952-----	58	58	51	99	59	55	28	48	52	94	58	0	69	0	43	
1953-----	59	56	49	100	57	57	30	61	39	100	69	0	80	0	53	
1954-----	60	56	49	99	57	58	48	51	43	102	54	0	71	0	43	
1955-----	61	58	52	97	57	59	54	73	22	110	70	0	76	0	52	
1956-----	57	59	52	98	65	52	40	42	36	110	54	0	65	0	40	
1957-----	60	54	45	96	65	59	74	61	30	107	93	0	66	0	4	
1958-----	69	55	47	95	68	73	84	56	61	109	70	0	78	0		
1959-----	69	60	52	93	70	71	78	56	51	100	73	0	81	0	50	
1960-----	74	61	55	92	66	76	78	61	66	114	97	0	81	0	58	
1961-----	75	65	57	97	75	76	72	61	64	105	77	0	87	0	62	
1962-----	71	66	60	96	74	67	61	63	45	99	44	0	85	0	59	
1963-----	72	68	62	92	76	68	66	59	49	104	63	0	80	0	56	
1964-----	73	69	63	91	80	69	62	73	60	107	66	0	74	0	58	
1965-----	81	69	62	94	81	81	78	75	75	110	95	0	85	0	63	
1966-----	72	71	65	93	87	67	81	72	64	92	52	0	57	0	59	
1967-----	72	74	67	96	94	66	85	80	59	110	101	0	50	0	56	
1968-----	80	75	69	94	93	79	91	95	79	100	76	0	64	0	70	
1969-----	75	80	76	94	92	70	87	76	70	108	78	0	53	0	61	
1970-----	78	88	85	96	100	71	94	80	60	110	86	0	57	0	59	
1971-----	72	87	84	100	97	62	85	84	47	106	94	0	47	0	52	
1972-----	83	94	92	102	99	76	88	79	54	100	120	0	78	0	72	
1973-----	95	96	95	98	96	96	117	105	88	108	110	0	86	0	79	
1974-----	79	101	102	101	96	70	95	86	72	88	94	0	47	0	58	
1975-----	88	94	94	95	92	81	119	92	101	88	111	0	43	0	61	
1976-----	90	95	93	98	102	84	117	92	91	99	70	0	59	0	68	
1977-----	100	100	100	100	100	100	100	100	100	100	100	0	100	0	100	
1978-----	88	96	93	101	107	82	91	96	77	110	68	0	70	0	82	
1979-----	103	97	94	99	120	107	94	120	117	100	135	0	102	0	109	
1980-----	84	102	98	106	124	78	74	86	110	94	49	0	60	0	62	
1981 <u>14/</u> ---	105	103	98	107	130	105	99	107	120	97	140	0	105	0	86	

1/ Horses and mules excluded. 2/ Includes clipped wool, mohair, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens were excluded after 1964. 7/ Corn for grain, oats, barley, and sorghum grain. 8/ All hay, sorghum forage, sorghum silage, and corn silage. 9/ All wheat, rye, and rice. 10/ Potatoes, sweetpotatoes, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. Citrus production is on year of harvest 1960 to date. Earlier years on year of bloom. 12/ Due to small quantities produced, the index is not shown separately but is included in total crop production. 13/ Soybeans, peanuts for nuts, cottonseed, and flaxseed. Peanuts hogged were excluded after 1964. 14/ Preliminary.

TABLE 10 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, MOUNTAIN REGION, 1939-81

(1977=100)

YEAR	LIVESTOCK AND LIVESTOCK PRODUCTS 1/					CROPS									
	FARM OUTPUT:	ALL	MEAT ANI- MALS	DAIRY PRO- DUCTS	POUL- TRY AND EGGS	ALL	FEED GRAINS	HAY AND AGE	FOOD GRAINS	VEGE- TABLES	FRUITS AND NUTS	SUGAR CROPS	COTTON	TOBAC- CO	OIL CROPS
	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/				13/
1939-----	44	54	46	68	66	40	21	48	33	46	65	80	23	0	31
1940-----	48	56	48	70	65	44	24	52	37	53	57	96	25	0	39
1941-----	53	59	51	74	69	50	35	59	50	53	56	80	22	0	37
1942-----	56	64	56	77	80	53	40	60	49	59	47	89	23	0	67
1943-----	59	69	61	78	92	55	37	58	54	75	52	62	18	0	87
1944-----	58	67	59	79	93	54	40	60	50	70	60	59	19	0	48
1945-----	58	66	58	78	92	53	36	58	51	71	62	74	17	0	42
1946-----	58	63	55	75	85	54	32	55	55	75	55	87	23	0	34
1947-----	61	60	54	73	80	59	36	55	68	69	58	110	32	0	53
1948-----	63	61	55	71	78	62	39	54	74	75	53	69	43	0	76
1949-----	61	60	53	68	86	60	40	54	60	68	53	78	63	0	74
1950-----	62	62	56	69	87	61	40	56	65	71	37	94	50	0	57
1951-----	65	67	62	69	88	62	30	55	69	62	46	78	82	0	82
1952-----	69	68	64	68	83	67	28	64	73	66	55	73	98	0	91
1953-----	74	69	65	73	79	72	30	67	81	72	39	85	107	0	103
1954-----	68	71	67	76	84	63	42	61	54	68	53	85	94	0	95
1955-----	71	70	67	75	80	67	48	67	65	68	50	80	76	0	80
1956-----	70	71	67	75	81	66	39	68	58	73	47	88	86	0	86
1957-----	74	69	64	76	80	74	61	78	66	76	52	105	76	0	79
1958-----	80	73	69	77	82	79	61	74	84	86	46	106	79	0	84
1959-----	78	74	71	79	82	75	58	71	71	86	53	109	80	0	81
1960-----	78	76	73	80	82	75	52	72	71	83	43	112	88	0	88
1961-----	78	77	74	81	89	73	49	73	59	94	49	114	87	0	86
1962-----	80	78	75	81	85	76	57	81	59	85	52	121	93	0	95
1963-----	83	82	80	81	86	78	54	81	60	92	51	154	85	0	88
1964-----	81	83	83	81	81	75	54	80	64	76	63	136	81	0	83
1965-----	86	85	85	82	81	80	63	87	68	92	60	119	78	0	81
1966-----	84	89	89	82	89	77	67	81	72	97	61	120	53	0	58
1967-----	89	92	93	83	96	82	69	91	85	91	67	130	47	0	53
1968-----	92	95	97	85	89	85	69	86	88	90	79	152	70	0	74
1969-----	94	99	101	85	89	87	83	92	75	97	96	176	60	0	64
1970-----	95	104	107	87	91	87	90	97	78	98	78	140	48	0	54
1971-----	99	107	111	87	91	89	85	94	91	98	79	147	51	0	56
1972-----	98	110	114	93	93	89	86	99	81	97	68	151	63	0	69
1973-----	98	110	114	91	95	92	88	104	88	97	105	125	61	0	69
1974-----	98	104	110	78	93	96	73	100	103	100	78	111	92	0	91
1975-----	104	102	104	95	100	98	85	102	116	97	110	141	52	0	57
1976-----	108	103	104	97	102	103	94	102	126	105	91	138	73	0	75
1977-----	100	100	100	100	100	100	100	100	100	100	100	100	100	0	100
1978-----	112	107	108	101	106	109	109	110	113	114	98	115	94	0	96
1979-----	107	104	104	105	106	108	108	109	106	106	104	106	111	0	110
1980-----	112	109	108	114	105	114	106	106	134	107	98	123	118	0	118
1981 14/--	120	109	105	124	113	123	123	111	144	113	110	134	133	0	130

1/ Horses and mules excluded. 2/ Includes clipped wool, mohair, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens were excluded after 1964. 7/ Corn for grain, oats, barley, and sorghum grain. 8/ All hay, sorghum forage, sorghum silage, and corn silage. 9/ All wheat and rye. 10/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. Citrus production is on year of harvest 1960 to date. Earlier years on year of bloom. 12/ Sugar beets. 13/ Peanuts for nuts, flaxseed, and cottonseed. 14/ Preliminary.

TABLE 11 --FARM PRODUCTION: INDEXES OF FARM OUTPUT BY ENTERPRISE GROUPS, PACIFIC REGION, 1939-81

(1977=100)

YEAR	FARM OUTPUT	LIVESTOCK AND LIVESTOCK PRODUCTS 1/					CROPS									
		ALL	MEAT ANI-	DAIRY PRO-	POUL- TRY AND EGGS	ALL	FEED GRAINS	HAY FOR- AGE	FOOD GRAINS	VEGE- TABLES	FRUITS: AND NUTS	SUGAR CROPS	COTTON	TOBAC- CO	OIL CROPS	
2/	3/	4/	5/	6/	7/	8/	9/	10/	11/	12/			13/			

1939-----	41	42	56	46	23	41	46	58	36	31	61	35	16	0	0
1940-----	42	44	56	49	25	43	48	60	36	34	61	36	20	0	0
1941-----	44	46	60	50	26	44	47	62	46	34	64	27	14	0	0
1942-----	45	48	64	51	28	45	69	63	43	35	62	32	14	0	0
1943-----	47	50	66	52	32	46	62	68	42	41	63	17	12	0	0
1944-----	49	52	66	55	35	48	56	67	49	42	69	17	12	0	0
1945-----	49	53	62	56	38	48	52	67	47	43	68	24	13	0	0
1946-----	53	51	59	56	35	54	61	66	58	48	77	31	16	0	0
1947-----	52	50	58	56	33	53	56	65	51	46	71	44	28	0	0
1948-----	52	50	58	54	35	54	62	61	59	47	64	40	35	0	0
1949-----	54	53	60	55	42	54	59	58	51	47	68	36	45	0	0
1950-----	55	56	64	55	45	56	74	65	55	48	67	55	35	0	0
1951-----	59	59	70	55	49	60	55	61	61	51	68	39	63	0	0
1952-----	61	61	72	55	51	62	67	65	66	52	70	39	65	0	0
1953-----	62	64	75	60	53	62	67	68	69	53	66	50	63	0	0
1954-----	64	66	77	62	54	63	108	69	59	54	69	66	53	0	0
1955-----	63	68	84	64	54	63	112	72	49	58	72	49	43	0	0
1956-----	66	69	81	65	58	66	117	75	53	63	71	53	52	0	0
1957-----	66	68	75	67	58	66	144	78	56	62	64	65	55	0	0
1958-----	67	70	78	67	61	66	119	75	58	63	67	57	57	0	0
1959-----	71	73	85	69	64	71	126	76	63	63	70	71	69	0	0
1960-----	70	76	88	71	68	68	119	78	57	62	66	63	70	0	0
1961-----	70	80	93	71	75	67	117	79	51	66	67	71	61	0	0
1962-----	73	81	94	72	78	70	118	79	61	66	67	77	69	0	0
1963-----	74	82	100	71	76	71	114	86	62	65	72	96	61	0	0
1964-----	77	84	100	73	80	75	117	88	69	65	79	106	63	0	0
1965-----	76	86	104	73	81	73	117	88	71	69	71	94	60	0	0
1966-----	77	87	105	74	85	75	122	88	73	75	78	80	44	0	0
1967-----	75	89	106	74	91	71	116	88	86	76	65	63	37	0	0
1968-----	81	90	108	76	88	79	109	87	87	87	70	92	56	0	0
1969-----	81	89	106	75	91	79	108	89	80	81	82	95	47	0	0
1970-----	81	94	111	80	95	78	122	90	83	81	76	114	42	0	0
1971-----	84	94	108	83	97	81	125	96	92	81	79	122	40	0	0
1972-----	86	98	112	88	95	84	102	99	98	89	71	137	63	0	0
1973-----	89	95	110	87	88	89	100	97	90	91	91	108	63	0	0
1974-----	95	97	109	89	94	97	91	99	117	97	93	89	93	0	0
1975-----	100	97	108	91	95	99	112	98	145	97	94	131	70	0	0
1976-----	103	100	107	97	99	101	114	99	135	94	99	128	89	0	0
1977-----	100	100	100	100	100	100	100	100	100	100	100	100	100	0	0
1978-----	98	101	100	100	103	96	111	96	121	99	94	97	70	0	0
1979-----	108	105	102	106	110	109	106	98	134	107	107	93	122	0	0
1980-----	116	111	103	113	117	117	122	105	175	103	121	92	111	0	0
1981 14/--	120	116	111	118	118	119	130	105	195	105	113	103	125	0	0

1/ Horses and mules excluded. 2/ Includes wool, mohair, honey, and beeswax. These items are not included in the separate groups of livestock and livestock products shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. 5/ Chicken eggs, commercial broilers, chickens, and turkeys. 6/ Includes hayseeds, pasture seeds, and cover-crop seeds; and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens were excluded after 1964. 7/ Corn for grain, oats, barley, and sorghum grain. 8/ All hay, sorghum forage, sorghum silage, and corn silage. 9/ All wheat and rye. 10/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market. 11/ Fruits, berries, and tree nuts. Citrus production is on year of harvest 1960 to date. Earlier years on year of bloom. 12/ Sugar beets. 13/ Due to small quantity of flaxseed and cottonseed produced, the index is not shown separately but is included in total crop production. 14/ Preliminary.

Table 12--Acreages of crops harvested and used for specified purposes, United States, 1910-81

Year	Crops harvested <u>1/</u>	Acreages used to produce products for-				Total United States population July 1 <u>5/</u>
		Exports <u>2/</u>	Domestic use			
			Feed for workstock <u>3/</u>	Other <u>4/</u>	Per capita	
		Million acres			Acres	Millions
1910	325	37	88	200	2.17	92
1911	330	40	90	200	2.13	94
1912	329	42	91	196	2.06	95
1913	333	43	92	198	2.04	97
1914	334	57	92	185	1.87	99
1915	340	49	93	198	1.96	101
1916	340	53	92	195	1.91	102
1917	349	44	92	213	2.07	103
1918	362	62	92	208	1.98	105
1919	364	56	91	217	2.07	105
1920	360	60	90	210	1.98	106
1921	359	66	87	206	1.89	109
1922	355	50	86	219	1.99	110
1923	354	47	84	223	1.99	112
1924	355	53	81	221	1.94	114
1925	360	44	78	238	2.05	116
1926	359	54	76	229	1.96	117
1927	358	49	73	236	1.98	119
1928	361	49	70	242	2.00	121
1929	365	44	67	254	2.08	122
1930	369	39	65	265	2.15	123
1931	365	36	62	267	2.15	124
1932	371	35	60	276	2.21	125
1933	340	28	59	253	2.01	126
1934	304	20	57	227	1.80	126
1935	345	20	56	269	2.12	127
1936	323	18	54	251	1.96	128
1937	347	29	52	266	2.06	129
1938	349	22	48	279	2.15	130
1939	331	23	45	263	2.01	131
1940	341	8	43	290	2.20	132
1941	344	12	40	292	2.20	133
1942	348	13	39	296	2.19	135
1943	357	21	37	299	2.18	137
1944	362	25	36	301	2.18	138
1945	354	42	32	280	2.00	140
1946	352	45	29	278	1.97	141
1947	355	42	26	287	1.99	144
1948	356	52	24	280	1.90	147
1949	360	45	22	293	1.97	149
1950	345	50	19	276	1.82	152
1951	344	59	18	267	1.73	154
1952	349	36	15	298	1.90	157
1953	348	31	13	304	1.90	160
1954	346	37	11	298	1.84	162
1955	340	47	10	283	1.72	165
1956	324	60	9	255	1.52	168
1957	324	48	8	268	1.57	171
1958	324	44	7	273	1.57	174
1959	324	61	6	257	1.45	177
1960	324	64	5	255	1.41	181
1961	302	67	4	231	1.26	184
1962	295	66	4	225	1.20	187
1963	298	77	4	217	1.15	189
1964	298	74	4	220	1.15	192
1965	298	76	<u>6/</u>	222	1.14	194
1966	294	69	<u>6/</u>	225	1.14	197
1967	306	69	<u>6/</u>	237	1.19	199
1968	300	54	<u>6/</u>	246	1.22	201
1969	290	61	<u>6/</u>	229	1.13	203
1970	293	72	<u>6/</u>	221	1.08	205
1971	305	62	<u>6/</u>	243	1.17	208
1972	294	91	<u>6/</u>	203	.97	210
1973	321	96	<u>6/</u>	225	1.06	212
1974	328	99	<u>6/</u>	229	1.07	214
1975	336	100	<u>6/</u>	236	1.09	216
1976	337	97	<u>6/</u>	240	1.10	218
1977	345	112	<u>6/</u>	233	1.06	220
1978	338	114	<u>6/</u>	224	1.00	223
1979	349	125	<u>6/</u>	224	1.00	225
1980	352	138	<u>6/</u>	214	.94	228
1981 <u>7/</u>	367	136	<u>6/</u>	231	1.00	230

1/ Area in principal crops harvested as reported by the Crop Reporting Board plus acreages in fruits, tree nuts, and farm gardens. 2/ Acreages for exports relate to exports for year beginning July 1. 3/ On farms, in cities, mines, etc. 4/ Includes products used by our military forces in this country and abroad and by our domestic civilian population. 5/ Includes persons in our military forces in this country and abroad. 6/ Data for horses and mules discontinued after 1964. 7/ Preliminary.

Table 13--Cropland used for crops and index of crop production per acre, United States, 1910-81

Year	Cropland used for crops					Index of crop production per acre (1977=100)
	Cropland harvested <u>1/</u>	Crop failure	Cultivated summer fallow	Total	Index (1977=100) <u>2/</u>	
	----- Million acres -----					
1910	317	9	4	330	87	48
1911	322	10	5	337	89	45
1912	320	12	5	337	89	52
1913	324	11	5	340	90	46
1914	326	11	5	342	90	50
1915	332	11	5	348	92	51
1916	332	11	5	348	92	46
1917	341	11	5	357	94	48
1918	353	12	5	370	98	46
1919	355	14	5	374	99	45
1920	351	12	5	368	97	52
1921	350	12	6	368	97	43
1922	346	13	6	365	97	47
1923	345	14	6	365	97	47
1924	346	13	6	365	97	46
1925	351	12	7	370	98	48
1926	350	14	8	372	98	49
1927	349	15	9	373	99	47
1928	352	14	10	376	99	49
1929	356	13	10	379	101	48
1930	360	11	11	382	102	44
1931	356	17	11	384	102	49
1932	361	11	12	384	102	47
1933	331	33	14	378	100	43
1934	296	64	15	375	99	35
1935	336	25	16	377	100	46
1936	314	43	18	375	99	38
1937	338	21	20	379	100	53
1938	340	13	19	372	98	51
1939	321	21	21	363	96	51
1940	331	16	21	368	97	53
1941	335	12	20	367	97	54
1942	339	11	20	370	98	59
1943	348	12	17	377	100	55
1944	353	10	16	379	100	58
1945	345	9	18	372	98	57
1946	343	8	18	369	98	60
1947	346	8	19	373	99	57
1948	348	9	21	378	100	64
1949	352	9	26	387	102	60
1950	336	12	29	377	100	59
1951	336	17	28	381	102	59
1952	341	11	28	380	100	62
1953	341	13	26	380	100	62
1954	339	13	28	380	100	61
1955	333	16	29	378	100	63
1956	317	22	30	369	98	64
1957	316	12	30	358	95	65
1958	316	9	30	355	94	73
1959	317	10	31	358	95	72
1960	317	6	32	355	94	77
1961	296	11	33	340	90	78
1962	287	10	34	331	88	81
1963	291	10	36	337	89	83
1964	292	6	37	335	89	81
1965	292	6	38	336	89	85
1966	289	5	38	332	88	83
1967	301	7	32	340	90	86
1968	296	6	33	335	89	89
1969	286	6	41	333	88	91
1970	289	5	38	332	88	88
1971	300	6	34	340	90	96
1972	289	7	38	334	88	99
1973	316	5	31	352	93	99
1974	322	8	31	361	96	88
1975	330	6	31	367	97	96
1976	330	8	31	369	98	94
1977	338	9	31	378	100	100
1978	330	7	32	369	97	105
1979	340	7	32	379	100	113
1980	341	12	31	384	102	99
1981 <u>3/</u>	353	7	31	391	103	114

1/ Land from which one or more crops were harvested. 2/ Computed from unrounded data. 3/ Preliminary.

Source: Natural Resource Economics Division, ERS.

Table 14--Cropland used for crops,
Northeast region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure 2/	Culti- vated summer fallow 2/	Crop- land used for crops
Million acres				
1939....	18.8	0.4	0	19.2
1940....	19.2	.5	0	19.7
1941....	19.3	.4	0	19.7
1942....	19.7	.4	0	20.1
1943....	19.5	.6	0	20.1
1944....	20.6	.1	0	20.7
1945....	19.6	.3	0	19.9
1946....	19.2	.1	0	19.3
1947....	17.9	.2	0	18.1
1948....	17.8	.1	0	17.9
1949....	17.1	.1	0	17.2
1950....	16.9	.2	0	17.1
1951....	16.9	.1	0	17.0
1952....	16.8	.1	0	16.9
1953....	16.7	.1	0	16.8
1954....	16.4	.2	0	16.6
1955....	16.2	.2	0	16.4
1956....	15.7	.2	0	15.9
1957....	15.5	.2	0	15.7
1958....	15.3	.2	0	15.5
1959....	14.9	.3	0	15.2
1960....	14.8	.1	0	14.9
1961....	14.3	.2	0	14.5
1962....	14.0	.2	0	14.2
1963....	14.0	.2	0	14.2
1964....	13.8	.2	0	14.0
1965....	13.5	.2	0	13.7
1966....	13.6	.1	0	13.7
1967....	13.2	.2	0	13.4
1968....	12.6	.1	0	12.7
1969....	12.1	.1	0	12.2
1970....	12.4	.1	0	12.5
1971....	12.5	.1	0	12.6
1972....	12.1	.2	0	12.3
1973....	12.5	.1	0	12.6
1974....	12.8	.1	0	12.9
1975....	12.8	.2	0	13.0
1976....	13.0	.1	0	13.1
1977....	13.0	.2	0	13.2
1978....	13.1	.1	0	13.2
1979....	13.2	.1	0	13.3
1980....	13.4	.1	0	13.5
1981 ^{3/}	13.4	.1	0	13.5

1/ Land from which one or more crops were harvested. 2/ Not estimated for farm production regions east of the Plains States.
3/ Preliminary.

Table 15--Cropland used for crops,
Lake States region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure 2/	Culti- vated summer fallow 2/	Crop- land used for crops
Million acres				
1939....	36.5	0.4	0	36.9
1940....	37.0	.6	0	37.6
1941....	36.6	.9	0	37.5
1942....	36.6	1.1	0	37.7
1943....	36.9	1.5	0	38.4
1944....	37.6	.8	0	38.4
1945....	38.0	.5	0	38.5
1946....	37.4	.4	0	37.8
1947....	36.7	.5	0	37.2
1948....	37.6	.2	0	37.8
1949....	38.0	.2	0	38.2
1950....	37.1	.4	0	37.5
1951....	37.3	.4	0	37.7
1952....	37.0	.4	0	37.4
1953....	37.1	.5	0	37.6
1954....	37.2	.4	0	37.6
1955....	37.3	.3	0	37.6
1956....	36.9	.5	0	37.4
1957....	35.4	1.0	0	36.4
1958....	35.7	.3	0	36.0
1959....	36.2	.5	0	36.7
1960....	35.5	.3	0	35.8
1961....	34.8	.5	0	35.3
1962....	32.7	.6	0	33.3
1963....	34.1	.4	0	34.5
1964....	33.8	.5	0	34.3
1965....	33.5	.6	0	34.1
1966....	32.9	.4	0	33.3
1967....	34.0	.4	0	34.4
1968....	33.1	.6	0	33.7
1969....	31.2	.3	0	31.5
1970....	31.5	.4	0	31.9
1971....	33.9	.3	0	34.2
1972....	31.7	.6	0	32.3
1973....	34.8	.5	0	35.3
1974....	36.1	.5	0	36.6
1975....	36.5	.8	0	37.3
1976....	37.8	.5	0	38.3
1977....	38.8	.5	0	39.3
1978....	37.7	.4	0	38.1
1979....	38.7	.4	0	39.1
1980....	39.1	.9	0	40.0
1981 ^{3/}	39.7	.6	0	40.3

1/ Land from which one or more crops were harvested. 2/ Not estimated for farm production regions east of the Plains States.
3/ Preliminary.

Table 16--Cropland used for crops,
Corn Belt region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure 2/	Culti- vated summer fallow 2/	Crop- land used for crops
Million acres				
1939....	70.2	1.1	0	71.3
1940....	71.0	.8	0	71.8
1941....	71.4	1.2	0	72.6
1942....	73.2	1.4	0	74.6
1943....	75.1	1.7	0	76.8
1944....	76.5	1.2	0	77.7
1945....	74.7	1.1	0	75.8
1946....	75.8	.6	0	76.4
1947....	73.5	1.8	0	75.3
1948....	76.9	.7	0	77.6
1949....	77.2	.8	0	78.0
1950....	76.4	.8	0	77.2
1951....	75.5	1.9	0	77.4
1952....	77.1	.7	0	77.8
1953....	78.2	.6	0	78.8
1954....	78.2	1.2	0	79.4
1955....	78.9	.6	0	79.5
1956....	76.2	2.3	0	78.5
1957....	75.6	1.6	0	77.2
1958....	75.2	1.7	0	76.9
1959....	77.8	1.0	0	78.8
1960....	77.6	.8	0	78.4
1961....	70.1	1.5	0	71.6
1962....	69.3	1.4	0	70.7
1963....	71.6	.9	0	72.5
1964....	71.6	.4	0	72.0
1965....	71.7	.7	0	72.4
1966....	72.2	.5	0	72.7
1967....	75.0	1.2	0	76.2
1968....	71.9	.7	0	72.6
1969....	69.3	1.4	0	70.7
1970....	70.8	.8	0	71.6
1971....	74.6	.6	0	75.2
1972....	71.9	.9	0	72.8
1973....	78.6	.6	0	79.2
1974....	80.8	1.1	0	81.9
1975....	82.4	.4	0	82.8
1976....	83.3	.5	0	83.8
1977....	84.9	.7	0	85.6
1978....	83.0	.4	0	83.4
1979....	85.7	.5	0	86.2
1980....	86.7	.6	0	87.3
1981 <u>3/</u>	86.3	.8	0	87.1

1/ Land from which one or more crops
were harvested. 2/ Not estimated
for farm production regions east of
the Plains States. 3/ Preliminary.

Table 17--Cropland used for crops,
Northern Plains region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure 2/	Culti- vated summer fallow 2/	Crop- land used for crops
Million acres				
1939....	63.0	10.5	8.3	81.8
1940....	66.8	8.2	8.0	83.0
1941....	72.0	4.3	7.6	83.9
1942....	73.4	3.3	7.0	83.7
1943....	77.6	3.6	6.0	87.2
1944....	79.7	3.9	5.1	88.7
1945....	80.3	2.2	6.8	89.3
1946....	78.1	2.1	7.8	88.0
1947....	80.6	1.8	7.3	89.7
1948....	78.8	2.5	9.3	90.6
1949....	79.5	3.4	11.0	93.9
1950....	78.5	3.1	11.7	93.3
1951....	77.3	5.3	11.2	93.8
1952....	80.5	2.1	11.2	93.8
1953....	79.9	3.4	10.7	94.0
1954....	80.6	3.1	11.8	95.5
1955....	77.9	4.5	12.2	94.6
1956....	72.3	7.9	12.6	92.8
1957....	73.9	3.2	13.0	90.1
1958....	75.4	1.5	13.5	90.4
1959....	73.0	3.3	13.9	90.2
1960....	75.1	1.6	14.8	91.5
1961....	66.9	4.3	15.7	86.9
1962....	66.5	2.3	16.5	85.3
1963....	67.0	2.8	17.3	87.1
1964....	66.4	1.6	18.2	86.2
1965....	67.0	1.3	18.9	87.2
1966....	66.6	1.2	19.7	87.5
1967....	70.2	1.6	16.4	88.2
1968....	67.4	1.6	17.2	86.2
1969....	65.4	1.0	21.9	88.3
1970....	65.8	1.0	20.1	86.9
1971....	69.9	1.0	17.6	88.5
1972....	65.1	1.1	21.0	87.2
1973....	72.2	.9	16.8	89.9
1974....	73.8	1.2	15.5	90.5
1975....	73.8	1.2	15.7	90.7
1976....	71.8	2.5	15.8	90.1
1977....	74.1	1.8	15.9	91.8
1978....	71.4	.8	16.2	88.4
1979....	73.6	1.3	16.0	90.9
1980....	72.6	4.1	15.5	92.2
1981 <u>2/</u>	78.7	1.3	15.5	95.5

1/ Land from which one or more crops
were harvested. 2/ Preliminary.

Table 18--Cropland used for crops,
Appalachian region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure	Culti- vated summer fallow 2/	Crop- land used for crops
Million acres				
1939....	23.0	0.5	0	23.5
1940....	23.0	.3	0	23.3
1941....	22.6	.3	0	22.9
1942....	23.3	.3	0	23.6
1943....	23.4	.3	0	23.7
1944....	22.7	.3	0	23.0
1945....	22.1	.2	0	22.3
1946....	21.6	.1	0	21.7
1947....	21.9	.2	0	22.1
1948....	21.8	.1	0	21.9
1949....	22.0	.3	0	22.3
1950....	20.8	.3	0	21.1
1951....	20.8	.4	0	21.2
1952....	20.5	.3	0	20.8
1953....	20.3	.3	0	20.6
1954....	19.7	.3	0	20.0
1955....	19.4	.5	0	19.9
1956....	18.5	.4	0	18.9
1957....	16.9	.6	0	17.5
1958....	16.8	.4	0	17.2
1959....	17.1	.3	0	17.4
1960....	16.8	.3	0	17.1
1961....	15.8	.3	0	16.1
1962....	15.0	.4	0	15.4
1963....	14.9	.3	0	15.2
1964....	14.8	.2	0	15.0
1965....	14.9	.2	0	15.1
1966....	14.7	.3	0	15.0
1967....	15.3	.4	0	15.7
1968....	15.3	.2	0	15.5
1969....	14.6	.2	0	14.8
1970....	14.6	.3	0	14.9
1971....	15.9	.3	0	16.2
1972....	15.1	.5	0	15.6
1973....	16.1	.3	0	16.4
1974....	16.9	.2	0	17.1
1975....	17.3	.2	0	17.5
1976....	17.6	.2	0	17.8
1977....	18.2	.3	0	18.5
1978....	18.1	.2	0	18.3
1979....	18.6	.3	0	18.9
1980....	18.5	.2	0	18.7
1981 <u>3/</u>	18.9	.2	0	19.1

1/ Land from which one or more crops were harvested. 2/ Not estimated for farm production regions east of the Plains States. 3/ Preliminary.

Table 19--Cropland used for crops,
Southeast region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure	Culti- vated summer fallow 2/	Crop- land used for crops
Million acres				
1939....	22.0	0.5	0	22.5
1940....	21.9	.4	0	22.3
1941....	21.4	.3	0	21.7
1942....	21.4	.3	0	21.7
1943....	21.4	.2	0	21.6
1944....	19.9	.7	0	20.6
1945....	19.5	.6	0	20.1
1946....	19.1	.6	0	19.7
1947....	19.2	.8	0	20.0
1948....	19.1	.6	0	19.7
1949....	19.5	.7	0	20.2
1950....	18.0	.7	0	18.7
1951....	18.0	.7	0	18.7
1952....	18.1	.9	0	19.0
1953....	18.1	.8	0	18.9
1954....	16.5	1.1	0	17.6
1955....	16.3	1.0	0	17.3
1956....	15.3	.8	0	16.1
1957....	14.3	.8	0	15.1
1958....	13.1	.6	0	13.7
1959....	13.9	.7	0	14.6
1960....	12.9	.4	0	13.3
1961....	12.3	.4	0	12.7
1962....	11.6	.3	0	11.9
1963....	11.8	.3	0	12.1
1964....	11.7	.2	0	11.9
1965....	11.3	.2	0	11.5
1966....	10.8	.2	0	11.0
1967....	11.5	.5	0	12.0
1968....	11.6	.2	0	11.8
1969....	11.2	.3	0	11.5
1970....	11.4	.3	0	11.7
1971....	12.3	.2	0	12.5
1972....	12.0	.1	0	12.1
1973....	12.6	.1	0	12.7
1974....	13.2	.1	0	13.3
1975....	13.5	.2	0	13.7
1976....	13.7	.2	0	13.9
1977....	12.6	2.0	0	14.6
1978....	14.1	.3	0	14.4
1979....	14.9	.1	0	15.0
1980....	14.7	.5	0	15.2
1981 <u>3/</u>	15.4	.4	0	15.8

1/ Land from which one or more crops were harvested. 2/ Not estimated for farm production regions east of the Plains States. 3/ Preliminary.

Table 20--Cropland used for crops,
Delta States region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure 2/	Culti- vated summer fallow 2/	Crop- land used for crops
Million acres				
1939...	17.6	0.6	0	18.2
1940...	17.6	.6	0	18.2
1941...	17.5	.3	0	17.8
1942...	17.3	.3	0	17.6
1943...	16.8	.3	0	17.1
1944...	16.0	.6	0	16.6
1945...	15.1	.6	0	15.7
1946...	15.0	.7	0	15.7
1947...	15.5	.5	0	16.0
1948...	15.9	.4	0	16.3
1949...	16.0	.6	0	16.6
1950...	14.9	.4	0	15.3
1951...	14.7	.7	0	15.4
1952...	14.7	.4	0	15.1
1953...	14.3	.6	0	14.9
1954...	14.2	.6	0	14.8
1955...	13.8	.5	0	14.3
1956...	13.2	.5	0	13.7
1957...	12.3	.9	0	13.2
1958...	11.9	.6	0	12.5
1959...	12.5	.6	0	13.1
1960...	12.3	.5	0	12.8
1961...	12.3	.5	0	12.8
1962...	12.3	.4	0	12.7
1963...	12.6	.5	0	13.1
1964...	13.3	.2	0	13.5
1965...	13.5	.2	0	13.7
1966...	13.3	.3	0	13.6
1967...	14.6	.3	0	14.9
1968...	15.5	.6	0	16.1
1969...	15.5	.4	0	15.9
1970...	15.9	.4	0	16.3
1971...	16.0	.3	0	16.3
1972...	16.0	.4	0	16.4
1973...	16.2	.3	0	16.5
1974...	16.3	.5	0	16.8
1975...	16.9	.3	0	17.2
1976...	18.0	.5	0	18.5
1977...	18.9	.4	0	19.3
1978...	18.9	.3	0	19.2
1979...	19.5	.3	0	19.8
1980...	19.1	.7	0	19.8
1981 <u>3/</u>	20.0	.4	0	20.4

1/ Land from which one or more crops
were harvested. 2/ Not estimated
for farm production regions east
of the Plains States. 3/ Preliminary.

Table 21--Cropland used for crops,
Southern Plains region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure 2/	Culti- vated summer fallow 2/	Crop- land used for crops
Million acres				
1939...	38.8	3.4	4.0	46.2
1940...	40.7	2.7	3.9	47.3
1941...	39.1	2.6	3.8	45.5
1942...	38.3	3.2	3.9	45.4
1943...	39.9	2.4	2.1	44.4
1944...	41.5	1.2	1.4	44.1
1945...	38.8	2.1	1.2	42.1
1946...	39.3	2.0	.9	42.2
1947...	41.5	1.1	.7	43.3
1948...	40.1	2.5	.8	43.4
1949...	42.0	1.3	1.4	44.7
1950...	34.9	4.0	2.8	41.7
1951...	35.7	5.6	2.1	43.4
1952...	36.0	4.2	1.6	41.8
1953...	34.6	4.6	2.1	41.3
1954...	36.1	3.3	2.1	41.5
1955...	33.0	6.2	2.2	41.4
1956...	30.2	6.4	2.3	38.9
1957...	32.0	2.9	2.4	37.3
1958...	32.4	1.9	2.5	36.8
1959...	32.1	2.9	2.6	37.6
1960...	32.6	1.7	2.9	37.2
1961...	30.9	1.8	3.1	35.8
1962...	28.3	2.7	3.4	34.4
1963...	27.7	3.4	3.7	34.8
1964...	28.6	1.6	3.9	34.1
1965...	29.2	.8	4.0	34.0
1966...	27.0	.9	4.1	32.0
1967...	28.2	.8	2.6	31.6
1968...	29.9	.6	2.0	32.5
1969...	28.7	1.0	4.2	33.9
1970...	27.7	1.2	2.8	31.7
1971...	25.9	2.3	2.5	30.7
1972...	25.7	2.0	2.1	29.8
1973...	31.5	1.1	1.9	34.5
1974...	29.9	3.4	1.8	35.1
1975...	33.3	1.6	2.0	36.9
1976...	31.5	2.6	2.1	36.2
1977...	34.3	1.9	2.2	38.4
1978...	30.5	3.0	2.3	35.8
1979...	32.6	2.6	2.3	37.5
1980...	32.8	3.2	1.9	37.9
1981 <u>2/</u>	34.6	1.8	1.9	38.3

1/ Land from which one or more crops
were harvested. 2/ Preliminary.

Table 22--Cropland used for crops,
Mountain region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure	Culti- vated summer fallow	Crop- land used for crops
Million acres				
1939...	18.5	2.7	4.6	25.8
1940...	20.0	1.8	4.5	26.3
1941...	21.3	1.1	4.5	26.9
1942...	21.6	1.0	4.6	27.2
1943...	22.6	1.2	4.9	28.7
1944...	23.1	1.2	5.3	29.6
1945...	22.3	1.2	5.5	29.0
1946...	22.2	1.0	5.7	28.9
1947...	23.7	.9	6.1	30.7
1948...	24.1	1.0	6.8	31.9
1949...	24.9	1.2	8.6	34.7
1950...	23.6	1.6	10.0	35.2
1951...	24.1	1.9	9.9	35.9
1952...	24.9	1.5	10.2	36.6
1953...	25.5	1.8	8.5	35.8
1954...	23.5	2.5	10.2	36.2
1955...	23.7	2.4	10.1	36.2
1956...	22.6	3.0	10.1	35.7
1957...	24.3	.9	10.0	35.2
1958...	24.5	.8	10.0	35.3
1959...	23.8	.7	9.9	34.4
1960...	23.5	.6	10.0	34.1
1961...	22.5	1.2	10.1	33.8
1962...	22.5	1.2	10.2	33.9
1963...	22.2	1.4	10.4	34.0
1964...	22.1	1.3	10.5	33.9
1965...	22.5	1.4	10.6	34.5
1966...	22.4	.8	10.6	33.8
1967...	23.2	1.2	9.7	34.1
1968...	23.0	1.0	10.1	34.1
1969...	23.4	.7	10.8	34.9
1970...	23.6	.8	10.2	34.6
1971...	24.1	.9	9.4	34.4
1972...	23.4	1.0	10.6	35.0
1973...	25.1	.7	9.1	34.9
1974...	25.2	.9	9.8	35.9
1975...	25.6	1.5	9.8	36.9
1976...	25.8	1.0	9.8	36.6
1977...	25.7	1.0	9.8	36.5
1978...	25.9	.9	9.8	36.6
1979...	25.9	1.3	9.8	37.0
1980...	26.7	1.2	9.8	37.7
1981 <u>2/</u>	27.8	.8	9.8	38.4

1/ Land from which one or more crops
were harvested. 2/ Preliminary.

Table 23--Cropland used for crops,
Pacific region, 1939-81

Year	Crop- land har- vested 1/	Crop fail- ure	Culti- vated summer fallow	Crop- land used for crops
Million acres				
1939...	12.9	0.5	4.4	17.8
1940...	13.7	.4	4.2	18.3
1941...	13.6	.3	4.2	18.1
1942...	14.2	.2	4.3	18.7
1943...	14.5	.3	4.2	19.0
1944...	15.1	.2	4.2	19.5
1945...	15.1	.2	4.3	19.6
1946...	15.2	.1	4.4	19.7
1947...	15.5	.2	4.5	20.2
1948...	15.6	.4	4.6	20.6
1949...	15.7	.4	4.7	20.8
1950...	15.4	.2	4.6	20.2
1951...	15.6	.3	4.7	20.6
1952...	16.0	.2	4.6	20.8
1953...	16.2	.2	4.4	20.8
1954...	16.0	.1	4.6	20.7
1955...	15.8	.2	4.5	20.5
1956...	15.9	.4	4.5	20.8
1957...	16.0	.1	4.4	20.5
1958...	15.9	.2	4.4	20.5
1959...	15.8	.3	4.4	20.5
1960...	15.7	.2	4.3	20.2
1961...	15.6	.2	4.3	20.1
1962...	14.8	.3	4.3	19.4
1963...	15.3	.2	4.3	19.8
1964...	15.4	.2	4.3	19.9
1965...	15.2	.2	4.3	19.7
1966...	15.0	.2	4.2	19.4
1967...	15.7	.2	3.8	19.7
1968...	15.4	.2	4.1	19.7
1969...	14.7	.2	4.2	19.1
1970...	15.1	.1	4.3	19.5
1971...	15.4	.1	4.0	19.5
1972...	15.4	.1	4.5	20.0
1973...	16.2	.2	3.6	20.0
1974...	17.3	.1	3.6	21.0
1975...	17.6	.1	3.6	21.3
1976...	17.7	.2	3.6	21.5
1977...	17.1	.2	3.6	20.9
1978...	17.3	.2	3.6	21.1
1979...	17.4	.2	3.6	21.2
1980...	18.0	.1	3.6	21.7
1981 <u>2/</u>	18.5	.1	3.6	22.2

1/ Land from which one or more crops
were harvested. 2/ Preliminary.

Table 24--Land: Indexes of cropland used for crops, by regions, 1939-81
(1977=100)

Year	North- east	Lake States	Corn Belt	Northern Plains	Appa- lachian	South- east	Delta States	Southern Plains	Mountain	Pacific	United States
1939...	145	94	83	89	127	154	95	120	71	85	96
1940...	149	96	84	90	126	153	94	123	72	87	97
1941...	149	95	85	91	124	149	92	118	74	87	97
1942...	152	96	87	91	128	149	91	118	74	90	98
1943...	152	98	90	95	128	148	89	116	79	91	100
1944...	156	98	91	97	124	141	86	115	81	93	100
1945...	150	98	89	97	121	138	81	110	79	94	98
1946...	146	96	89	96	118	135	81	110	79	94	98
1947...	137	94	88	98	120	137	83	113	84	97	99
1948...	135	96	91	99	119	135	85	113	87	99	100
1949...	130	97	91	102	121	138	86	116	95	99	102
1950...	129	95	90	102	114	128	79	109	96	97	100
1951...	128	96	90	102	115	128	80	113	98	98	102
1952...	128	95	91	102	113	130	79	109	100	99	100
1953...	127	95	92	102	112	129	77	108	98	99	100
1954...	126	96	93	104	108	120	77	108	99	99	100
1955...	124	96	93	103	108	118	74	108	99	98	100
1956...	121	95	92	101	102	111	71	101	98	99	98
1957...	119	92	90	98	95	103	68	97	97	98	95
1958...	117	91	90	98	93	94	65	96	96	98	94
1959...	115	93	92	98	94	100	68	98	94	98	95
1960...	112	91	92	100	92	91	66	97	93	97	94
1961...	109	90	84	95	87	87	66	93	92	96	90
1962...	107	85	83	93	83	82	66	89	93	93	88
1963...	107	88	85	95	82	83	68	91	93	95	89
1964...	106	87	84	94	81	81	70	89	93	95	89
1965...	103	87	85	95	82	79	71	89	94	94	89
1966...	103	85	85	95	81	75	71	83	93	93	88
1967...	101	87	89	96	85	82	77	82	93	94	90
1968...	96	86	85	94	84	81	83	85	93	94	89
1969...	92	80	83	96	80	79	83	88	95	91	88
1970...	95	81	84	95	81	80	85	82	95	93	88
1971...	96	87	88	96	88	85	85	80	94	93	90
1972...	93	82	85	95	85	83	85	78	96	96	88
1973...	95	90	93	98	89	87	86	90	96	95	93
1974...	98	93	96	98	92	91	87	91	98	100	96
1975...	98	95	97	99	95	94	89	96	101	102	97
1976...	99	97	98	98	96	95	96	94	100	103	98
1977...	100	100	100	100	100	100	100	100	100	100	100
1978...	99	97	97	96	101	99	100	93	100	101	97
1979...	101	99	101	99	102	103	103	98	101	102	100
1980...	102	102	102	100	101	104	103	99	103	104	102
1981 ^{1/}	102	102	102	104	104	108	106	100	105	106	103

^{1/} Preliminary.

Note: Computed from unrounded data.

Table 25--Crop production: Indexes of crop production per acre, by regions, 1939-81
(1977=100)

Year	North- east	Lake States	Corn Belt	Northern Plains	Appa- lachian	South- east	Delta States	Southern Plains	Mountain	Pacific	United States
1939...	64	47	48	30	69	50	76	43	56	48	51
1940...	65	49	45	37	68	53	71	49	61	49	53
1941...	63	45	47	46	66	47	75	47	68	51	54
1942...	68	51	52	57	70	54	87	51	72	50	59
1943...	63	45	47	49	65	57	80	45	70	51	55
1944...	63	46	46	53	76	60	87	55	67	52	58
1945...	63	49	47	54	77	62	83	44	67	51	57
1946...	75	50	53	51	87	61	74	45	68	57	60
1947...	73	47	40	51	81	61	78	57	70	55	57
1948...	78	53	57	55	86	66	104	50	71	55	64
1949...	78	52	53	41	79	59	83	68	63	55	60
1950...	81	51	51	49	82	62	82	49	64	58	59
1951...	80	53	49	44	87	72	86	48	63	61	59
1952...	77	56	55	50	84	64	90	50	67	63	62
1953...	80	56	52	44	82	71	100	53	73	63	62
1954...	80	56	53	44	85	63	90	54	64	64	61
1955...	78	57	56	41	89	81	112	55	68	64	63
1956...	84	62	59	41	97	79	103	51	67	67	64
1957...	78	62	58	54	83	72	87	61	76	67	65
1958...	90	65	64	69	95	81	89	76	82	67	73
1959...	87	66	65	54	95	80	112	72	80	72	72
1960...	93	67	67	69	100	91	109	78	81	70	77
1961...	97	71	73	59	107	99	115	82	79	70	78
1962...	90	71	75	70	116	107	115	75	82	75	81
1963...	91	73	80	64	121	110	128	75	84	75	83
1964...	92	69	75	63	121	106	129	78	81	79	81
1965...	98	70	84	69	112	118	124	91	85	78	85
1966...	90	78	84	71	106	105	108	81	83	81	83
1967...	106	77	87	72	108	116	100	80	88	76	86
1968...	102	83	89	79	101	101	110	93	91	84	89
1969...	109	86	93	84	114	113	101	80	92	87	91
1970...	108	85	82	75	111	111	106	87	92	84	88
1971...	107	89	100	94	106	121	108	78	95	87	96
1972...	92	91	102	94	112	120	113	97	93	88	99
1973...	102	90	95	97	110	122	109	107	96	94	99
1974...	106	78	77	77	108	125	100	77	98	97	88
1975...	103	83	97	87	111	121	99	84	97	97	96
1976...	102	70	94	81	113	121	93	89	103	98	94
1977...	100	100	100	100	100	100	100	100	100	100	100
1978...	109	102	108	110	109	114	100	88	109	95	105
1979...	109	105	116	119	102	120	112	109	107	107	113
1980...	104	100	102	92	95	102	81	79	111	113	99
1981 1/2	112	108	114	114	119	119	107	105	117	112	114

1/ Preliminary.

Table 26--Farm production: Indexes of animal units of breeding livestock and livestock production per breeding unit, United States, 1919-81

Year <u>1</u> /	Animal breeding units	Livestock production per unit	Year <u>1</u> /	Animal breeding units	Livestock production per unit
	(1977=100)			(1977=100)	
1919	103	42			
1920	99	42	1950	106	66
1921	99	43	1951	107	68
1922	104	45	1952	107	69
1923	108	44	1953	105	70
1924	104	45	1954	109	71
1925	98	48	1955	110	72
1926	98	49	1956	108	73
1927	100	50	1957	107	73
1928	99	51	1958	102	77
1929	98	51	1959	102	81
1930	97	53	1960	104	79
1931	99	53	1961	102	84
1932	101	52	1962	103	83
1933	104	52	1963	105	85
1934	104	47	1964	105	87
1935	91	52	1965	102	87
1936	95	53	1966	100	91
1937	93	53	1967	101	93
1938	92	57	1968	101	93
1939	98	57	1969	99	96
1940	99	58	1970	100	99
1941	98	61	1971	102	98
1942	109	61	1972	101	100
1943	122	59	1973	102	97
1944	119	58	1974	104	96
1945	113	60	1975	103	92
1946	111	59	1976	101	98
1947	108	60	1977	100	100
1948	102	63	1978	99	102
1949	103	65	1979	100	104
			1980	101	107
			1981 <u>2</u> /	101	107

1/ Data for 1919-80 are revisions. 2/ Preliminary.

Table 27--Fertilizer: Primary plant nutrients and liming materials used, United States and Puerto Rico, 1910-81

Year 1/	Primary plant nutrients 2/								Liming materials 3/	
	Quantity				Index (1977=100)				Quantity	Index (1977=100)
	Phos-	Phos-	Potash	Total	Phos-	Phos-	Potash	Total		
	Nitrogen	phate4/	5/	6/	Nitrogen	phate	Potash	Total		
	1,000 tons								1,000 tons	
1910	146	499	211	856	1	9	4	4	946	3
1911	162	544	232	938	2	10	4	4	1,116	4
1912	157	521	222	900	2	9	4	4	1,286	4
1913	173	571	244	988	2	10	4	5	1,456	5
1914	216	662	237	1,115	2	12	4	5	1,626	5
1915	206	515	81	802	2	9	1	4	1,796	6
1916	208	505	16	729	2	9	0	3	1,966	6
1917	213	596	33	842	2	11	1	4	2,136	7
1918	217	625	46	888	2	11	1	4	2,306	7
1919	219	641	88	948	2	11	2	4	2,476	8
1920	228	660	257	1,145	2	12	4	5	2,653	9
1921	159	443	189	791	2	8	3	4	2,794	9
1922	191	516	226	933	2	9	4	4	3,935	13
1923	230	591	237	1,058	2	10	4	5	3,076	10
1924	252	630	259	1,141	2	11	4	5	3,217	10
1925	279	680	283	1,242	3	12	5	6	3,359	11
1926	282	695	290	1,267	3	12	5	6	3,330	11
1927	271	660	286	1,217	3	12	5	6	3,798	12
1928	342	776	333	1,451	3	14	6	7	3,806	12
1929	352	774	338	1,464	3	14	6	7	3,907	13
1930	378	794	354	1,526	4	14	6	7	3,588	11
1931	301	611	275	1,187	3	11	5	5	2,611	8
1932	214	413	192	819	2	7	3	4	1,811	6
1933	240	464	222	926	2	8	4	4	1,548	5
1934	275	530	263	1,068	3	9	5	5	2,748	9
1935	312	597	307	1,216	3	11	5	6	3,505	11
1936	350	673	350	1,373	3	12	6	6	6,566	21
1937	412	794	416	1,622	4	14	7	7	7,199	23
1938	384	744	393	1,521	4	13	7	7	7,859	25
1939	398	789	409	1,596	4	14	7	7	9,066	29
1940	419	912	435	1,766	4	16	8	8	14,406	46
1941	458	994	467	1,919	4	18	8	9	15,916	51
1942	398	1,131	547	2,076	4	20	9	9	19,338	62
1943	509	1,237	643	2,389	5	22	11	11	19,935	64
1944	635	1,405	649	2,689	6	25	11	12	24,568	78
1945	641	1,439	752	2,832	6	26	13	13	23,055	74
1946	759	1,673	854	3,286	7	30	15	15	29,462	94
1947	836	1,775	879	3,490	8	32	15	16	30,283	97
1948	841	1,843	956	3,640	8	33	16	17	25,686	82
1949	912	1,884	1,064	3,860	9	34	18	18	27,902	89
1950	1,005	1,950	1,103	4,058	9	35	19	18	29,842	95
1951	1,238	2,110	1,380	4,728	12	38	24	21	27,583	88
1952	1,425	2,199	1,581	5,205	13	39	27	24	27,252	87
1953	1,637	2,271	1,738	5,646	15	40	30	26	20,669	66
1954	1,847	2,235	1,814	5,896	17	40	31	27	18,975	61
1955	1,960	2,284	1,865	6,109	18	41	32	28	20,659	66
1956	1,933	2,247	1,875	6,055	18	40	32	27	22,021	70
1957	2,135	2,305	1,937	6,377	20	41	33	29	22,476	72
1958	2,284	2,293	1,935	6,512	21	41	33	30	23,215	74
1959	2,672	2,551	2,191	7,414	25	45	38	34	22,726	72
1960	2,738	2,572	2,153	7,463	26	46	37	34	22,614	72
1961	3,031	2,645	2,168	7,844	28	47	37	36	22,612	72
1962	3,370	2,807	2,271	8,448	32	50	39	38	23,616	75
1963	3,929	3,073	2,503	9,505	37	55	43	43	26,119	83
1964	4,353	3,377	2,730	10,460	41	60	47	47	27,002	86
1965	4,639	3,513	2,835	10,987	44	62	49	50	28,075	90
1966	5,326	3,898	3,221	12,445	50	69	55	56	30,461	97
1967	6,027	4,305	3,642	13,974	57	76	62	63	29,202	93
1968	6,788	4,454	3,793	15,035	64	79	65	68	30,536	97
1969	6,958	4,665	3,892	15,515	65	83	67	70	28,380	90
1970	7,459	4,574	4,035	16,068	70	81	69	73	25,901	83
1971	8,134	4,803	4,231	17,168	76	85	73	78	23,703	76
1972	8,022	4,865	4,325	17,212	75	86	74	78	25,122	80
1973	8,295	5,085	4,649	18,029	78	90	80	82	23,657	75
1974	9,157	5,099	5,083	19,338	86	91	87	88	27,807	89
1975	8,608	4,511	4,453	17,572	81	80	76	80	31,128	99
1976	10,412	5,228	5,210	20,849	98	93	89	94	38,147	122
1977	10,647	5,630	5,834	22,111	100	100	100	100	31,381	100
1978	9,965	5,096	5,526	20,587	94	91	95	93	30,697	98
1979	10,715	5,606	6,244	22,565	101	100	107	102	30,979	99
1980	11,407	5,432	6,245	23,083	107	97	107	104	34,402	110
1981 7/	11,784	5,424	6,243	23,451	111	96	107	106	N/A	N/A

1/ Calendar year for 1910-49. Fertilizer year ending June 30 for 1950-81. 2/ Includes 50 States and Puerto Rico.
3/ Includes 48 States only. 4/ To convert P₂O₅ to P multiply P₂O₅ by 0.43642. 5/ To convert K₂O to K multiply K₂O by 0.83016. 6/ Includes material for nonfarm use. 7/ Preliminary.
NA = Not available.

Sources: Primary plant nutrients: Agricultural Research Service, 1910-49; Economic Research Service and its predecessor agencies, 1950-81. Liming Materials: National Limestone Institute, Inc.

Table 30--Fertilizer: Potash used as fertilizer, regions, United States and Puerto Rico, 1939-81^{1/}

Year	2/	North- east	Lake States	Corn Belt	Northern Plains	Appa- lachian	South- east	Delta States	Southern Plains	Mountain	Pacific	48 States	Alaska and Hawaii	50 States	Puerto Rico	United States and Puerto Rico
1,000 tons																
1939.....	87	16	43	3/	3/	81	124	19	4	3/	9	384	11	395	15	409
1940.....	89	20	55	3/	3/	79	129	20	5	3/	9	405	11	416	19	435
1941.....	100	24	60	3/	3/	80	139	20	5	3/	10	438	11	449	17	467
1942.....	117	47	78	3/	3/	100	139	27	5	3/	13	527	11	538	9	547
1943.....	131	34	90	3/	3/	123	188	34	9	1	15	624	9	633	10	643
1944.....	133	44	104	1	1	119	172	30	7	1	16	625	8	633	16	649
1945.....	149	58	131	1	1	137	183	31	8	1	23	722	10	732	20	752
1946.....	156	64	154	2	2	163	209	41	10	1	24	824	10	834	19	854
1947.....	148	73	171	3	3	171	209	39	11	2	21	846	12	858	21	879
1948.....	153	91	215	4	4	176	202	46	12	2	22	924	10	934	22	956
1949.....	168	97	237	3	3	204	236	53	14	2	20	1,034	12	1,045	19	1,064
1950.....	167	106	249	2	2	217	228	58	17	2	23	1,068	13	1,081	22	1,103
1951.....	174	133	340	4	4	265	286	86	22	2	25	1,337	14	1,352	28	1,380
1952.....	201	146	431	5	5	309	310	91	26	2	25	1,545	14	1,560	22	1,581
1953.....	219	170	519	7	7	313	326	94	25	2	28	1,702	16	1,718	20	1,738
1954.....	220	186	555	7	7	316	335	100	24	2	28	1,774	18	1,792	22	1,814
1955.....	236	204	557	7	7	336	339	94	27	3	31	1,834	19	1,853	22	1,875
1956.....	225	214	538	8	8	325	358	104	28	3	33	1,836	21	1,856	18	1,875
1957.....	232	224	558	8	8	329	379	97	27	4	36	1,895	21	1,916	22	1,937
1958.....	233	233	563	7	7	328	378	82	29	5	41	1,900	17	1,916	19	1,935
1959.....	246	270	624	10	10	381	436	103	32	5	44	2,151	19	2,169	23	2,191
1960.....	239	250	606	11	11	369	441	112	33	5	47	2,112	19	2,131	22	2,153
1961.....	238	269	568	14	14	371	465	113	35	6	43	2,123	23	2,146	22	2,168
1962.....	244	261	615	14	14	389	475	121	45	5	52	2,220	25	2,245	25	2,271
1963.....	259	297	736	18	18	310	487	133	58	6	52	2,456	20	2,476	27	2,503
1964.....	271	342	862	22	22	413	512	138	62	7	50	2,679	22	2,701	28	2,730
1965.....	261	357	947	26	26	412	511	146	68	7	51	2,787	23	2,810	25	2,835
1966.....	280	384	1,196	40	40	444	532	147	81	10	59	3,172	26	3,198	24	3,221
1967.....	270	486	1,404	60	60	464	567	162	92	13	80	3,597	23	3,620	22	3,642
1968.....	260	538	1,428	82	82	453	602	181	101	17	87	3,748	24	3,772	21	3,793
1969.....	256	549	1,473	87	87	462	614	190	120	16	81	3,849	24	3,873	18	3,892
1970.....	270	565	1,556	103	103	468	603	191	127	18	94	3,994	24	4,018	17	4,035
1971.....	291	661	1,592	105	105	475	612	198	138	20	98	4,189	27	4,216	15	4,231
1972.....	277	652	1,613	109	109	483	663	227	143	20	99	4,286	24	4,309	16	4,325
1973.....	303	682	1,735	171	171	513	696	227	155	22	105	4,610	24	4,633	15	4,649
1974.....	309	774	1,997	153	153	536	712	244	175	28	116	5,043	23	5,066	17	5,083
1975.....	279	712	1,759	120	120	484	612	189	120	29	111	4,415	24	4,439	14	4,453
1976.....	306	828	2,137	136	136	579	714	222	110	35	107	5,173	26	5,199	12	5,211
1977.....	330	932	2,384	158	158	639	789	267	133	38	125	5,796	25	5,821	13	5,834
1978.....	317	973	2,159	142	142	608	736	258	127	38	133	5,490	24	5,514	12	5,526
1979.....	320	1,033	2,674	160	160	632	794	261	157	44	127	6,202	29	6,231	13	6,244
1980.....	306	993	2,766	161	161	625	757	291	143	33	136	6,210	22	6,233	13	6,245
1981 4/..	312	1,033	2,703	158	158	648	718	297	156	33	145	6,212	23	6,235	9	6,243

1/ To convert K₂O to K multiply K₂O by 0.83016. 2/ Calendar year data for 1939-49. Fertilizer year ending June 30
for 1950-81. 3/ Less than 500 tons. 4/ Preliminary.
Details may not add to totals due to rounding.

Table 31--Farm machinery and equipment: Number of specified kinds on farms, and tractor horsepower, United States, 1910-82 1/

Year	Tractors (exclusive of steam and garden)				Motor trucks	Grain combines 3/	Corn pickers and pickers 4/		Field	
	Total 2/	Wheel	Crawler	Horsepower			shellers 4/	balers 5/	forage harvesters 6/	
	-----Thousands-----			Millions			-----Thousands-----			
1910	1	N/A	N/A	N/A	0	1	N/A	N/A	N/A	
1911	4	N/A	N/A	N/A	2	N/A	N/A	N/A	N/A	
1912	8	N/A	N/A	N/A	5	N/A	N/A	N/A	N/A	
1913	14	N/A	N/A	N/A	10	N/A	N/A	N/A	N/A	
1914	17	N/A	N/A	N/A	15	N/A	N/A	N/A	N/A	
1915	25	N/A	N/A	N/A	25	N/A	N/A	N/A	N/A	
1916	37	N/A	N/A	N/A	40	N/A	N/A	N/A	N/A	
1917	51	N/A	N/A	N/A	60	N/A	N/A	N/A	N/A	
1918	85	N/A	N/A	N/A	89	N/A	N/A	N/A	N/A	
1919	158	N/A	N/A	N/A	111	N/A	N/A	N/A	N/A	
1920	246 7/	N/A	N/A	10	139 7/	4	10	N/A	N/A	
1921	343	N/A	N/A	N/A	207	N/A	N/A	N/A	N/A	
1922	372	N/A	N/A	N/A	263	N/A	N/A	N/A	N/A	
1923	428	N/A	N/A	N/A	316	N/A	N/A	N/A	N/A	
1924	496	N/A	N/A	N/A	363	N/A	N/A	N/A	N/A	
1925	549	N/A	N/A	N/A	459	N/A	N/A	N/A	N/A	
1926	621	N/A	N/A	N/A	559	N/A	N/A	N/A	N/A	
1927	693	N/A	N/A	N/A	662	N/A	N/A	N/A	N/A	
1928	782	N/A	N/A	N/A	753	N/A	N/A	N/A	N/A	
1929	827	N/A	N/A	N/A	840	N/A	N/A	N/A	N/A	
1930	920 7/	N/A	N/A	25	900 7/	61	50	N/A	N/A	
1931	997	N/A	N/A	N/A	920	N/A	N/A	N/A	N/A	
1932	1,022	N/A	N/A	N/A	910	N/A	N/A	N/A	N/A	
1933	1,019	N/A	N/A	N/A	865	N/A	N/A	N/A	N/A	
1934	1,016	N/A	N/A	N/A	875	N/A	N/A	N/A	N/A	
1935	1,048	N/A	N/A	N/A	890	N/A	N/A	N/A	N/A	
1936	1,125	N/A	N/A	N/A	923	N/A	N/A	N/A	N/A	
1937	1,230	N/A	N/A	N/A	990	N/A	N/A	N/A	N/A	
1938	1,370	N/A	N/A	N/A	1,042	N/A	N/A	N/A	N/A	
1939	1,445	N/A	N/A	39	1,020	N/A	N/A	N/A	N/A	
1940	1,567 7/	N/A	N/A	42	1,047 7/	190	110	N/A	N/A	
1941	1,665	N/A	N/A	45	1,095	225	120	N/A	N/A	
1942	1,860	N/A	N/A	50	1,160	275	130	25	N/A	
1943	2,055	N/A	N/A	55	1,280	320	138	31	N/A	
1944	2,160	N/A	N/A	58	1,385	345	146	34	N/A	
1945	2,354 7/	2,255	99	61	1,490 7/	375 7/	168	42	20	
1946	2,480	2,374	106	64	1,550	420	203	54	25	
1947	2,613	2,500	113	69	1,700	465	236	65	30	
1948	2,821	2,700	121	77	1,900	535	299	90	45	
1949	3,123	2,990	133	85	2,065	620	372	135	60	
1950	3,394 7/	3,250	144	93	2,207 7/	714 7/	456 7/	196 7/	81	
1951	3,678	3,531	147	101	2,325	810	522	240	102	
1952	3,907	3,756	151	108	2,430	887	588	298	124	
1953	4,100	3,946	154	115	2,535	930	630	345	148	
1954	4,243	4,086	157	121	2,610	965	660	395	175	
1955	4,345 7/	4,185	160	126	2,675 7/	980 7/	688 7/	448 7/	202 7/	
1956	4,480	4,310	170	134	2,707	1,005	715	505	220	
1957	4,570	4,392	178	139	2,745	1,015	740	560	240	
1958	4,620	4,434	186	144	2,775	1,030	755	600	258	
1959	4,673	4,481	192	150	2,800	1,045	775	645	270	
1960	4,688 7/	4,489	199	153	2,834 7/	1,042 7/	792 7/	680 7/	291 7/	
1961	4,743	4,547	196	158	2,850	980	740	685	291	
1962	4,763	4,570	193	162	2,885	960	730	703	300	
1963	4,778	4,588	190	167	2,925	940	720	718	307	
1964	4,786	4,598	188	172	2,970	920	705	734	312	
1965	4,787 7/	4,601	186	176	3,030 7/	910 7/	690 7/	751 7/	316 7/	
1966	4,783	4,594	189	182	3,017	888	686	752	316	
1967	4,786	4,593	193	189	3,009	867	680	748	319	
1968	4,766	4,570	196	195	3,016	847	673	739	321	
1969	4,712	4,513	199	199	3,004	820	657	725	314	
1970	4,619 7/	4,416	203	203	2,984 7/	790 7/	635 7/	708 7/	304 7/	
1971	4,584	4,391	193	206	2,994	760	630	700	300	
1972	4,549	4,366	183	209	3,003	725	625	692	298	
1973	4,518	4,345	173	212	3,013	701	621	684	292	
1974	4,493	4,329	164	219	3,023	698	618	674	295	
1975	4,469 7/	4,311	158	222	3,032 7/	524 7/	615 7/	667 7/	255 7/	
1976	4,434	4,281	153	228	3,043	527	610	641	263	
1977	4,402	4,260	142	232	3,044	535	605	615	270	
1978	5,050 7/	4,899	151	264	3,450	660	695	770	302	
1979	4,989	4,839	150	266	3,555	664	694	769	301	
1980	4,880	4,732	148	269	3,734	669	690	766	301	
1981	4,740	4,594	146	275	3,972	671	687	761	300	
1982 8/.....	4,655	4,510	145	275	4,050	674	685	758	298	

1/ Data as of January 1. Base data are derived primarily from Agricultural Census reports. For years not covered and items not reported in the Agricultural Census, the following information sources were used to derive estimates: Current Industrial Reports of the Census Bureau (formerly Facts for Industry), annual registrations of motor vehicles, results of surveys, changes in farm income, and estimated discard rates. 2/ Includes wheel and crawler type tractors. 3/ Data for 1975 and after are for self-propelled combines only. 4/ Includes cornheads for combines. 5/ Does not include balers, producing bales weighing more than 200 pounds. 6/ Data for 1976 and after do not include flail-type forage harvesters. 7/ Census of Agriculture year. 8/ Preliminary.

NA= Not Available.

Table 32-- Labor: Total hours used for farmwork by enterprise groups, United States, 1910-81

Year	All farm- work ^{1/}	Livestock and livestock products ^{2/}						Crops ^{3/}								
		All	Meat ani- mals	Milk cows	Poul- try	All	Feed grains	Hay and for- age	Food grains	Vege- tables	Fruits and nuts	Sugar crops	Cot- ton	Toba- co	Oil crops	
Million hours																
1910...	22,547	6,576	1,087	2,657	797	12,589	4,076	1,250	844	663	774	195	3,494	499	71	
1911...	23,017	6,601	1,098	2,645	775	12,964	3,866	1,126	888	637	825	206	4,193	408	81	
1912...	23,319	6,657	1,140	2,663	751	13,164	4,094	1,374	884	696	821	193	3,783	483	91	
1913...	23,023	6,765	1,191	2,651	799	12,804	3,771	1,250	924	664	731	205	3,989	444	74	
1914...	23,727	6,875	1,239	2,676	807	13,293	3,766	1,316	986	679	849	183	4,228	450	73	
1915...	23,244	6,987	1,265	2,728	821	12,770	3,987	1,428	1,062	686	805	196	3,253	505	75	
1916...	23,107	7,039	1,278	2,785	800	12,602	3,764	1,470	864	657	762	213	3,466	528	97	
1917...	23,751	7,110	1,291	2,840	786	13,079	4,229	1,407	827	773	705	265	3,376	577	129	
1918...	24,073	7,217	1,313	2,877	803	13,245	3,868	1,377	1,083	761	722	261	3,619	623	132	
1919...	23,629	7,122	1,175	2,872	840	12,962	3,720	1,436	1,194	685	726	239	3,391	661	103	
1920...	23,995	6,990	1,102	2,878	821	13,406	3,904	1,451	1,020	754	755	257	3,647	696	113	
1921...	22,135	7,028	1,151	2,896	820	11,786	3,854	1,372	967	685	648	245	2,641	461	105	
1922...	22,900	7,192	1,229	2,963	867	12,273	3,467	1,587	997	808	797	197	2,951	566	94	
1923...	23,356	7,274	1,245	3,020	910	12,328	3,496	1,451	853	738	792	189	3,214	679	106	
1924...	23,323	7,265	1,206	3,069	941	12,560	3,247	1,504	782	771	749	187	3,784	581	146	
1925...	23,800	7,184	1,142	3,097	949	13,046	3,418	1,295	723	780	741	172	4,340	635	130	
1926...	23,878	7,148	1,149	3,084	968	13,148	3,232	1,347	738	772	820	165	4,545	600	116	
1927...	22,948	7,153	1,173	3,081	1,013	12,352	3,238	1,514	763	797	743	154	3,591	599	139	
1928...	23,356	7,129	1,178	3,101	1,018	12,724	3,286	1,352	743	810	798	150	3,952	679	140	
1929...	23,158	7,116	1,169	3,174	994	12,568	3,088	1,368	670	825	761	165	4,003	729	143	
1930...	22,921	7,197	1,180	3,266	1,027	12,286	3,025	1,236	675	847	764	175	3,814	791	140	
1931...	23,427	7,275	1,234	3,398	976	12,638	3,275	1,273	657	823	811	182	3,911	724	159	
1932...	22,605	7,357	1,248	3,545	970	11,857	3,424	1,278	604	848	749	203	3,283	477	164	
1933...	22,554	7,522	1,301	3,686	986	11,649	3,092	1,208	548	782	743	226	3,420	661	139	
1934...	20,232	7,303	1,137	3,708	954	9,894	2,153	1,565	514	853	728	209	2,408	504	161	
1935...	21,052	6,945	1,038	3,566	889	10,949	2,962	1,382	591	873	788	205	2,507	613	185	
1936...	20,440	6,992	1,143	3,505	953	10,382	2,305	1,438	567	799	696	198	2,777	565	183	
1937...	22,097	6,843	1,107	3,453	941	11,940	2,835	1,206	676	836	791	201	3,638	719	175	
1938...	20,577	6,818	1,179	3,439	914	10,672	2,863	1,230	664	819	730	215	2,438	647	192	
1939...	20,675	6,992	1,301	3,452	993	10,581	2,745	1,173	528	802	760	203	2,390	871	226	
1940...	20,472	7,023	1,309	3,495	1,008	10,378	2,709	1,262	517	803	734	181	2,414	626	256	
1941...	20,046	7,118	1,362	3,545	1,040	9,921	2,669	1,207	530	801	752	176	2,145	563	249	
1942...	20,583	7,314	1,493	3,547	1,144	10,182	2,697	1,246	479	816	727	204	2,219	609	377	
1943...	20,297	7,486	1,600	3,515	1,285	9,767	2,560	1,177	446	851	679	166	2,075	633	385	
1944...	20,163	7,305	1,498	3,478	1,305	9,834	2,515	1,124	499	843	706	159	2,039	798	313	
1945...	18,838	7,045	1,438	3,365	1,294	8,967	2,240	1,083	496	804	670	170	1,583	824	307	
1946...	18,080	6,669	1,408	3,159	1,235	8,699	2,128	937	465	825	724	169	1,502	906	274	
1947...	17,196	6,292	1,381	2,970	1,159	8,324	1,777	846	491	700	690	163	1,783	841	281	
1948...	16,833	5,976	1,349	2,803	1,115	8,333	1,875	766	456	670	650	136	2,073	731	261	
1949...	16,202	5,947	1,386	2,781	1,139	7,825	1,621	705	415	662	636	123	1,912	747	205	
1950...	15,137	5,548	1,451	2,749	1,161	6,922	1,484	695	327	643	619	135	1,298	745	199	
1951...	15,222	5,460	1,520	2,651	1,101	7,204	1,348	679	345	578	623	103	1,760	837	184	
1952...	14,504	5,326	1,510	2,581	1,045	6,850	1,250	647	365	555	586	95	1,655	820	167	
1953...	13,966	5,206	1,462	2,591	962	6,627	1,188	632	353	566	562	95	1,609	746	162	
1954...	13,310	5,130	1,479	2,551	911	6,238	1,174	680	293	533	537	100	1,269	772	171	
1955...	12,808	4,948	1,498	2,422	840	6,012	1,154	671	253	521	536	88	1,235	710	175	
1956...	12,028	4,728	1,434	2,301	807	5,574	1,012	616	245	509	558	80	1,074	663	183	
1957...	11,059	4,472	1,368	2,158	761	5,001	966	617	203	474	546	81	818	524	173	
1958...	10,548	4,225	1,357	1,983	701	4,818	891	569	217	470	562	78	769	515	181	
1959...	10,301	4,076	1,395	1,841	657	4,771	840	517	190	435	567	78	911	539	161	
1960...	9,795	3,826	1,307	1,745	593	4,590	784	524	188	438	531	71	831	549	164	
1961...	9,400	3,709	1,293	1,664	574	4,370	639	497	186	440	524	78	772	567	177	
1962...	8,979	3,527	1,252	1,570	530	4,190	587	510	168	435	481	79	679	606	175	
1963...	8,664	3,362	1,236	1,462	491	4,088	580	498	173	418	462	86	647	591	181	
1964...	8,194	3,181	1,191	1,360	459	3,867	503	496	177	403	448	95	573	546	189	
1965...	7,335	2,969	1,107	1,250	444	3,416	502	410	176	407	454	85	482	468	203	
1966...	6,858	2,828	1,092	1,133	438	3,142	496	372	173	404	429	82	308	440	210	
1967...	6,677	2,706	1,078	1,039	426	3,104	517	356	203	406	446	75	240	409	223	
1968...	6,416	2,571	1,050	961	399	3,013	481	343	196	408	432	77	267	350	229	
1969...	6,198	2,423	1,008	876	380	2,973	469	339	172	371	480	78	265	341	229	
1970...	5,896	2,344	997	817	373	2,788	425	339	152	359	452	74	244	308	205	
1971...	5,741	2,239	962	767	354	2,757	438	338	166	349	471	70	232	263	200	
1972...	5,433	2,108	905	720	328	2,621	376	311	166	346	435	75	239	241	202	
1973...	5,321	1,964	850	661	300	2,667	386	310	178	351	477	69	188	245	234	
1974...	5,178	1,850	812	612	274	2,657	369	298	212	357	470	66	183	261	211	
1975...	4,971	1,701	731	568	251	2,626	377	287	222	355	472	73	105	286	219	
1976...	4,779	1,608	693	530	236	2,552	376	285	226	339	448	69	111	271	197	
1977...	4,640	1,514	653	491	221	2,526	372	271	207	342	469	61	105	245	224	
1978...	4,428	1,410	606	446	210	2,445	359	263	185	337	452	60	80	239	240	
1979...	4,324	1,332	574	408	203	2,432	347	255	195	336	472	56	80	200	262	
1980...	4,253	1,264	547	382	189	2,440	338	244	215	314	496	57	81	218	248	
1981 4/	4,169	1,186	508	356	177	2,445	342	238	234	317	486	59	79	226	235	

Table 33-- Labor: Indexes of total hours used for farmwork by enterprise groups, United States, 1910-81 1/
(1977=100)

Year	Livestock and livestock products					Crops									
	All farm-work	Meat animals	Milk cows	Poultry	Feed grains	Hay and forage	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops		
	All	ani-	mals	cows	try	All	grains	age	tables	and	ton	co	crops		
1910..	467	317	167	541	360	479	1,097	461	407	194	165	317	3,330	203	32
1911..	477	315	168	539	350	493	1,040	416	429	186	176	335	3,996	166	36
1912..	483	317	175	542	339	501	1,101	507	427	204	175	314	3,605	197	41
1913..	477	322	182	540	361	487	1,014	461	446	194	156	334	3,801	181	33
1914..	491	327	190	545	364	506	1,013	486	476	199	181	298	4,029	184	33
1915..	481	333	194	556	371	486	1,073	527	513	201	172	318	3,100	206	34
1916..	478	336	196	567	361	480	1,012	543	417	192	162	346	3,303	215	43
1917..	492	340	198	578	355	498	1,138	519	399	226	150	432	3,217	235	57
1918..	498	345	201	586	363	504	1,041	508	523	223	154	424	3,449	254	59
1919..	489	338	180	585	380	493	1,001	530	576	200	155	389	3,232	269	46
1920..	497	332	169	586	371	510	1,050	536	492	221	161	418	3,475	284	51
1921..	458	336	176	590	370	448	1,037	507	467	200	138	398	2,517	188	47
1922..	474	349	188	603	392	467	933	586	481	236	170	320	2,812	231	42
1923..	477	356	191	615	411	469	940	536	412	216	169	308	3,062	277	47
1924..	483	359	185	625	425	478	873	555	377	226	160	304	3,606	237	65
1925..	493	358	175	631	429	496	920	478	349	228	158	280	4,136	259	58
1926..	494	359	176	628	437	500	870	497	356	226	175	268	4,331	245	52
1927..	475	364	180	627	458	470	871	559	368	233	158	251	3,423	244	62
1928..	484	366	180	631	460	484	884	499	358	237	170	243	3,766	277	62
1929..	480	369	179	646	449	478	831	505	324	241	162	268	3,814	297	64
1930..	475	379	181	665	464	468	814	456	326	248	163	284	3,635	322	62
1931..	485	388	189	692	441	481	881	470	317	241	173	296	3,727	295	71
1932..	468	398	191	722	438	451	921	472	291	248	160	331	3,128	194	73
1933..	467	412	199	750	445	443	832	446	264	229	159	367	3,259	270	62
1934..	419	400	174	755	431	376	579	578	248	250	155	340	2,295	205	72
1935..	436	380	159	726	402	417	797	510	285	255	168	333	2,389	250	83
1936..	423	387	175	714	430	395	620	531	273	234	148	322	2,646	230	82
1937..	458	380	170	703	425	454	763	445	326	245	169	326	3,466	293	78
1938..	426	382	181	700	413	406	770	454	321	240	156	350	2,323	264	86
1939..	428	396	199	703	448	403	738	433	255	235	162	330	2,278	355	101
1940..	424	401	201	712	455	395	729	466	250	235	157	295	2,301	255	114
1941..	415	410	209	722	470	378	718	446	256	234	160	287	2,025	230	111
1942..	426	425	229	722	517	387	725	460	231	239	155	332	2,115	248	168
1943..	420	439	245	716	580	372	689	434	215	249	145	270	1,977	258	172
1944..	417	430	230	708	589	374	677	415	241	247	151	258	1,943	325	140
1945..	390	417	220	685	584	341	603	400	239	235	143	277	1,508	336	137
1946..	374	397	216	643	558	331	572	346	224	241	154	275	1,431	369	122
1947..	356	377	212	605	524	317	478	312	237	205	147	265	1,699	343	125
1948..	349	361	207	571	504	317	504	283	220	196	139	222	1,975	298	116
1949..	335	363	212	566	514	298	436	260	201	194	136	199	1,822	304	91
1950..	313	367	222	560	525	263	399	257	158	188	132	220	1,237	304	89
1951..	315	361	233	540	497	274	363	251	167	169	133	168	1,678	341	82
1952..	300	352	231	526	472	261	336	239	176	163	125	155	1,577	334	75
1953..	289	344	224	528	435	252	320	233	170	166	120	155	1,533	304	72
1954..	276	339	227	519	411	237	316	251	141	156	115	163	1,209	314	76
1955..	265	327	230	493	379	229	310	248	122	153	114	144	1,177	289	78
1956..	249	312	220	469	364	212	272	227	118	149	119	130	1,023	270	82
1957..	229	295	210	439	344	190	260	228	98	139	116	131	780	214	77
1958..	218	279	208	404	317	183	240	210	105	138	120	127	732	210	81
1959..	213	269	214	375	297	182	226	191	92	127	121	126	868	220	72
1960..	203	253	200	355	268	175	211	194	91	128	113	116	792	224	73
1961..	195	245	198	339	259	166	172	184	90	129	112	126	736	231	79
1962..	186	233	192	320	239	159	158	188	81	127	103	128	647	247	78
1963..	179	222	189	298	222	156	156	184	83	122	98	140	616	241	81
1964..	170	210	183	277	207	147	135	183	86	118	95	154	546	223	84
1965..	158	196	170	254	201	135	135	151	85	119	97	138	459	191	90
1966..	148	187	167	231	198	124	133	137	83	118	91	133	293	179	94
1967..	144	179	165	212	192	123	139	131	98	119	95	122	229	167	100
1968..	138	170	161	196	180	119	129	127	95	119	92	126	254	143	102
1969..	134	160	154	178	171	118	126	125	83	109	102	127	252	139	102
1970..	127	155	153	166	168	110	114	125	74	105	96	120	232	126	92
1971..	124	148	147	156	160	109	118	125	80	102	100	114	221	107	89
1972..	117	139	139	147	148	104	101	115	80	101	93	123	228	98	90
1973..	115	130	130	135	135	106	104	114	86	103	102	112	179	100	104
1974..	111	122	124	125	124	105	99	110	102	104	98	108	175	106	94
1975..	107	112	112	116	114	104	101	106	107	104	101	119	101	117	98
1976..	103	106	106	108	106	101	101	105	109	99	95	112	106	111	88
1977..	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1978..	95	93	93	91	95	97	97	97	89	99	96	98	76	97	107
1979..	93	88	88	83	92	96	93	94	94	98	101	91	77	81	117
1980..	92	84	84	78	86	97	91	90	104	92	106	92	77	89	111
1981..	90	78	78	72	80	97	92	88	113	93	104	97	75	92	105

1/ See footnotes, table 32. Computed from unrounded data.

Table 34-- Labor: Total hours used for farmwork by enterprise groups, Northeast region, 1939-81

Year	All farm- work ^{1/}	Livestock and livestock products				Crops									
		All <u>2/</u>	Meat ani- mals 3/	Milk cows 4/	Poul- try 5/	All <u>5/</u>	Feed grains 6/	Hay and for- age 7/	Food grains 8/	Vege- tables 9/	Fruits and nuts 10/	Sugar crops 11/	Cot- ton 12/	Tobac- co 13/	Oil crops 14/
Million hours															
1939.....	1,752	837	60	540	139	652	143	140	38	155	86	4	0	33	1
1940.....	1,765	847	59	549	145	652	134	153	38	158	78	5	0	33	1
1941.....	1,725	843	58	544	150	624	130	131	35	157	78	4	0	35	1
1942.....	1,749	840	60	531	163	647	128	152	32	162	80	6	0	31	3
1943.....	1,706	849	65	518	185	602	103	149	29	162	66	5	0	29	3
1944.....	1,709	840	63	515	186	612	111	136	35	159	72	5	0	35	2
1945.....	1,620	819	59	498	191	558	101	138	31	147	51	2	0	31	2
1946.....	1,551	752	58	456	173	567	97	127	26	155	68	3	0	39	2
1947.....	1,414	705	56	428	161	497	76	109	27	129	63	4	0	40	2
1948.....	1,347	665	55	401	155	479	78	99	24	132	58	3	0	40	2
1949.....	1,306	668	55	405	160	443	65	79	21	126	63	3	0	41	2
1950.....	1,278	633	56	398	163	428	58	77	18	122	63	3	0	41	2
1951.....	1,219	616	59	386	156	404	59	77	17	109	59	3	0	40	2
1952.....	1,163	605	62	381	147	377	58	73	17	105	49	3	0	34	2
1953.....	1,138	597	60	383	139	370	53	70	17	106	51	2	0	34	2
1954.....	1,099	582	57	382	128	360	52	69	13	96	53	3	0	37	2
1955.....	1,051	563	58	370	120	339	48	66	12	88	53	3	0	35	2
1956.....	1,005	540	54	353	118	323	45	62	11	89	48	2	0	32	3
1957.....	934	507	52	330	110	296	35	60	10	80	49	3	0	29	3
1958.....	895	475	50	308	102	294	35	58	9	81	52	2	0	28	3
1959.....	839	448	49	289	94	274	30	53	8	74	51	2	0	31	3
1960.....	803	424	46	280	82	268	28	53	8	76	46	2	0	30	3
1961.....	773	403	43	269	76	263	25	52	7	74	47	2	0	31	3
1962.....	729	380	40	256	69	247	22	45	6	73	44	2	0	31	3
1963.....	686	356	37	239	65	234	21	49	6	67	39	2	0	28	3
1964.....	651	330	33	223	59	229	20	45	6	65	41	3	0	29	2
1965.....	603	309	31	206	57	216	21	44	5	66	40	2	0	28	2
1966.....	561	284	29	186	54	204	19	46	5	60	36	3	0	25	2
1967.....	534	263	28	170	50	202	22	42	6	61	36	2	0	23	2
1968.....	501	243	26	155	46	193	20	40	5	58	35	2	0	22	3
1969.....	472	228	25	143	45	183	20	40	5	50	36	2	0	20	2
1970.....	451	214	24	132	42	179	19	39	4	48	38	2	0	19	2
1971.....	431	199	22	123	39	176	20	39	4	45	40	1	0	17	2
1972.....	388	184	21	113	35	154	17	36	4	39	31	1	0	15	3
1973.....	375	169	19	103	32	157	18	35	4	41	31	1	0	16	3
1974.....	365	158	18	96	29	160	19	32	5	42	34	2	0	15	3
1975.....	348	146	16	89	26	156	19	32	5	39	34	2	0	14	3
1976.....	328	136	15	82	24	150	19	32	4	36	31	2	0	15	3
1977.....	314	124	13	74	22	149	19	31	4	35	31	2	0	15	4
1978.....	302	113	12	66	20	150	18	31	3	35	35	2	0	14	4
1979.....	289	104	11	59	20	147	18	30	3	34	36	2	0	12	4
1980.....	278	95	9	52	19	147	18	30	3	31	38	1	0	14	4
1981 ^{13/}	260	85	8	45	17	141	18	28	4	31	31	2	0	15	4

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, and barley. 7/ All hay and corn silage. 8/ All wheat and rye. Buckwheat excluded after 1964. 9/ Potatoes, sweetpotatoes, dry edible beans, and truck crops. 10/ Fruits, berries, and tree nuts. 11/ Maple products. 12/ Soybeans only. 13/ Preliminary.

Table 35— Labor: Total hours used for farmwork by enterprise groups, Lake States region, 1939-81

Year	Livestock and livestock products					Crops									
	All					Hay									
	farm-					and									
	work1/	Meat	Poul-	Feed	Food	Vege-	Fruits	Sugar	Cot-	Tobac-	Oil				
	All	ani-	Milk	grains	grains	tables	and	crops	ton	co	crops				
	2/	mals	cows	4/	5/	6/	7/	8/	9/	10/	11/				12/
		3/													
Million hours															
1939....	2,169	1,093	145	710	118	750	287	196	41	86	39	16	0	7	12
1940....	2,207	1,111	150	726	119	765	276	209	42	92	38	15	0	8	16
1941....	2,167	1,123	153	733	124	719	260	198	34	92	37	13	0	7	15
1942....	2,217	1,134	163	727	135	751	284	209	30	87	37	15	0	6	19
1943....	2,179	1,143	171	715	153	709	260	205	25	92	32	7	0	5	17
1944....	2,131	1,104	151	697	159	707	273	194	30	85	35	9	0	6	10
1945....	2,062	1,063	143	672	159	690	267	193	29	77	29	10	0	7	14
1946....	1,913	996	135	629	152	630	244	155	28	74	38	11	0	7	13
1947....	1,736	915	131	574	139	561	206	139	29	60	37	9	0	6	18
1948....	1,640	844	125	527	129	549	222	115	28	60	37	7	0	5	18
1949....	1,611	835	128	522	129	535	206	111	25	60	38	10	0	5	15
1950....	1,533	789	134	505	128	486	166	113	20	54	40	11	0	4	13
1951....	1,496	778	139	494	122	478	170	117	21	50	36	8	0	3	13
1952....	1,450	769	139	492	115	460	167	106	21	50	35	7	0	3	12
1953....	1,415	761	131	498	109	448	158	103	20	50	37	7	0	3	13
1954....	1,385	763	135	496	108	431	150	101	14	49	32	8	0	3	16
1955....	1,341	741	138	479	101	416	145	98	12	45	35	6	0	3	16
1956....	1,289	708	127	463	95	406	133	94	13	47	38	6	0	3	19
1957....	1,221	676	123	441	88	381	119	91	11	43	40	6	0	3	17
1958....	1,154	640	126	412	79	358	105	85	11	41	40	6	0	3	18
1959....	1,112	613	129	386	74	350	107	83	10	40	42	6	0	3	13
1960....	1,052	575	118	370	64	335	99	85	9	39	37	6	0	3	12
1961....	1,019	556	116	357	59	326	90	80	10	42	38	7	0	3	14
1962....	970	529	112	344	51	311	78	86	8	41	34	6	0	3	13
1963....	925	503	109	328	43	298	81	80	9	39	25	6	0	2	14
1964....	888	475	103	313	37	294	69	79	9	37	35	6	0	2	16
1965....	811	438	92	290	34	268	68	71	8	38	32	5	0	2	18
1966....	756	401	87	260	32	257	69	65	7	38	26	6	0	2	18
1967....	725	374	83	238	31	257	69	64	10	37	25	5	0	2	19
1968....	692	348	80	219	27	254	71	61	8	37	26	6	0	2	17
1969....	650	319	73	199	25	246	65	59	7	35	30	6	0	2	16
1970....	608	303	71	185	25	226	56	54	5	34	28	6	0	2	15
1971....	598	290	68	174	25	231	60	54	7	34	30	5	0	2	13
1972....	557	270	60	163	25	215	52	47	7	33	29	5	0	2	14
1973....	531	250	56	149	24	212	52	47	8	32	22	5	0	2	18
1974....	513	232	52	137	21	214	49	45	10	33	28	6	0	2	16
1975....	484	209	42	126	20	211	51	45	11	31	24	6	0	2	15
1976....	459	196	40	116	19	203	49	48	13	30	17	6	0	2	12
1977....	448	182	38	106	17	207	53	43	11	31	20	7	0	2	15
1978....	430	167	35	95	16	206	52	41	9	29	24	7	0	2	16
1979....	410	155	34	85	15	202	49	40	9	29	21	6	0	2	20
1980....	396	141	30	75	14	204	50	39	11	27	24	6	0	3	18
1981 13/	370	123	22	66	14	199	52	37	12	27	20	6	0	3	17

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, and barley. 7/ All hay, and corn silage. 8/ All wheat and rye. Buckwheat excluded after 1964. 9/ Potatoes, sweetpotatoes, dry edible beans, and truck crops. 10/ Fruits, berries, and tree nuts. 11/ Sugar beets and maple products. 12/ Soybeans and flaxseed. 13/ Preliminary.

Table 36-- Labor: Total hours used for farmwork by enterprise groups, Corn Belt region, 1939-81

Year	Livestock and livestock products					Crops									
	All farm-work ^{1/}	Meat ani- mals ^{2/}	Milk cows ^{3/}	Poul-try ^{4/}	All ^{5/}	Feed grains ^{6/}	Hay and for- age ^{7/}	Food grains ^{8/}	Vege- tables ^{9/}	Fruits and nuts ^{10/}	Sugar crops ^{11/}	Cot- ton ^{12/}	Tobac- co ^{13/}	Oil crops ^{14/}	
Million hours															
1939	3,455	1,586	368	735	249	1,350	675	181	111	64	43	8	-	16	41
1940	3,407	1,605	386	745	250	1,291	628	199	100	64	37	7	-	14	44
1941	3,424	1,627	402	753	257	1,284	632	174	93	67	39	7	-	12	52
1942	3,494	1,666	435	752	278	1,304	653	196	60	66	36	9	-	12	79
1943	3,455	1,708	467	744	308	1,228	641	173	57	58	29	4	-	12	82
1944	3,383	1,654	429	742	311	1,221	618	164	68	52	31	4	-	14	78
1945	3,188	1,602	415	727	305	1,109	556	156	70	49	27	3	-	13	76
1946	3,092	1,522	408	682	296	1,106	585	139	55	50	29	4	-	13	63
1947	2,796	1,443	407	639	282	934	442	123	57	39	31	3	-	12	64
1948	2,794	1,373	397	607	271	1,002	525	101	58	39	26	2	-	13	56
1949	2,693	1,377	421	601	270	912	443	98	51	35	30	3	-	14	49
1950	2,548	1,336	443	590	277	782	365	98	35	33	25	3	-	13	54
1951	2,500	1,301	459	559	258	783	357	102	35	34	24	2	-	13	50
1952	2,423	1,245	442	535	242	784	369	94	35	32	20	2	-	14	52
1953	2,341	1,207	426	531	224	758	348	95	38	30	18	2	-	12	48
1954	2,296	1,186	430	514	216	746	332	107	31	28	16	2	-	12	60
1955	2,208	1,145	443	479	197	716	331	94	29	27	15	2	-	9	62
1956	2,091	1,086	424	452	185	678	307	85	28	27	17	2	-	9	63
1957	1,974	1,030	412	420	173	635	276	88	27	26	16	2	-	9	65
1958	1,875	968	404	380	159	614	265	83	26	25	17	2	-	8	67
1959	1,825	938	419	348	146	603	273	71	25	25	15	2	-	9	61
1960	1,711	863	384	327	127	581	256	72	24	26	13	1	-	9	65
1961	1,601	833	380	311	118	518	199	68	24	26	13	1	-	10	75
1962	1,514	779	362	289	103	499	188	69	21	26	11	1	-	10	76
1963	1,450	735	356	266	90	489	187	68	24	24	8	1	-	11	76
1964	1,365	686	339	243	80	466	166	68	24	22	11	1	-	9	81
1965	1,237	618	302	218	75	434	172	63	21	24	10	1	-	8	87
1966	1,174	579	294	192	70	419	171	61	19	21	8	1	-	7	87
1967	1,157	553	292	172	66	430	180	57	23	23	9	1	-	6	88
1968	1,088	512	274	155	60	413	163	54	18	22	9	1	-	6	95
1969	1,023	472	252	142	56	397	157	53	16	19	9	1	-	6	92
1970	965	452	245	130	56	368	142	52	11	18	9	1	-	5	86
1971	941	426	229	121	54	374	149	50	11	19	9	1	-	5	85
1972	875	393	206	113	52	351	129	45	12	17	8	1	-	5	88
1973	840	359	188	102	47	355	126	46	10	16	7	1	-	5	103
1974	805	328	170	94	43	357	130	47	15	16	7	1	-	6	92
1975	767	295	147	86	41	357	131	46	17	16	9	1	-	6	90
1976	733	276	137	80	38	346	133	45	18	15	6	1	-	6	81
1977	706	257	126	75	36	343	126	44	17	13	6	1	-	6	90
1978	672	233	110	67	35	339	124	42	10	13	6	1	-	6	97
1979	658	216	102	61	34	343	123	39	14	12	6	1	-	5	104
1980	638	205	96	57	32	338	122	39	16	10	7	1	-	6	97
1981	616	193	89	52	32	331	118	37	21	9	6	1	-	7	93

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes cotton, hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, barley, and sorghum grain. 7/ All hay, corn silage, and sorghum forage and silage. 8/ All wheat, rye, and rice. Buckwheat excluded after 1964. 9/ Potatoes, sweetpotatoes, and truck crops. 10/ Fruits, berries, and tree nuts. 11/ Sugar beets, sorghum sirup, and maple products. 12/ Soybeans and flaxseed. 13/ Preliminary.

Table 37-- Labor: Total hours used for farmwork by enterprise groups, Northern Plains region, 1939-81

Year	All farm-work ^{1/}	Livestock and livestock products				Crops										Oil crops ^{11/}
		All ^{2/}	Meat ani-mals ^{3/}	Milk cows	Poul-try ^{4/}	All ^{5/}	Feed grains ^{6/}	Hay and for-age ^{7/}	Food grains ^{8/}	Vege-tables ^{9/}	Fruits and nuts	Sugar crops ^{10/}	Cot-ton	Tobac-co		
Million hours																
1939.....	1,501	677	147	312	101	598	217	166	141	20	-	10	0	-	-	4
1940.....	1,536	680	147	318	102	626	247	179	135	20	-	10	0	-	-	7
1941.....	1,616	696	158	327	103	677	280	178	158	17	-	9	0	-	-	7
1942.....	1,723	736	187	329	116	728	331	174	155	18	-	10	0	-	-	13
1943.....	1,708	769	215	325	129	683	303	163	138	22	-	6	0	-	-	19
1944.....	1,698	718	191	307	128	725	342	164	147	20	-	6	0	-	-	8
1945.....	1,571	673	188	282	122	663	279	142	160	22	-	7	0	-	-	13
1946.....	1,432	632	187	260	118	584	246	111	150	20	-	8	0	-	-	8
1947.....	1,330	588	184	239	111	542	194	105	158	15	-	8	0	-	-	13
1948.....	1,280	546	180	221	102	541	224	95	141	14	-	5	0	-	-	13
1949.....	1,163	534	188	210	100	454	168	81	130	15	-	5	0	-	-	12
1950.....	1,147	515	197	208	102	438	171	82	112	13	-	6	0	-	-	13
1951.....	1,141	519	215	199	97	431	158	91	116	8	-	6	0	-	-	13
1952.....	1,093	504	216	190	91	409	141	82	127	9	-	5	0	-	-	12
1953.....	1,067	493	212	191	82	402	141	93	111	9	-	5	0	-	-	15
1954.....	1,065	495	220	188	80	399	150	99	91	9	-	6	0	-	-	18
1955.....	1,009	480	219	180	74	369	127	106	83	8	-	5	0	-	-	16
1956.....	926	448	197	173	70	333	105	96	76	9	-	5	0	-	-	17
1957.....	911	416	180	161	66	352	140	101	59	9	-	5	0	-	-	14
1958.....	859	397	181	147	60	328	124	84	72	7	-	5	0	-	-	13
1959.....	790	385	186	136	55	281	110	72	56	6	-	5	0	-	-	9
1960.....	771	355	171	127	49	295	117	77	57	6	-	5	0	-	-	10
1961.....	721	351	177	121	44	256	91	67	55	6	-	6	0	-	-	9
1962.....	717	336	176	113	39	268	91	81	52	6	-	6	0	-	-	10
1963.....	690	324	179	104	33	258	93	71	51	6	-	6	0	-	-	10
1964.....	658	316	181	97	30	239	73	70	53	5	-	6	0	-	-	10
1965.....	619	289	165	89	28	237	73	70	55	6	-	5	0	-	-	12
1966.....	598	281	167	81	26	228	74	62	54	5	-	5	0	-	-	12
1967.....	599	272	168	73	25	236	74	63	62	5	-	5	0	-	-	12
1968.....	584	266	164	75	21	231	73	58	60	6	-	6	0	-	-	12
1969.....	553	241	156	61	18	229	76	57	55	6	-	7	0	-	-	12
1970.....	551	236	157	56	17	232	70	70	53	6	-	6	0	-	-	12
1971.....	555	229	154	52	17	243	74	71	62	6	-	6	0	-	-	9
1972.....	526	217	148	49	15	230	68	67	60	6	-	5	0	-	-	9
1973.....	529	204	139	45	14	246	74	68	63	7	-	5	0	-	-	13
1974.....	528	196	136	42	13	253	66	70	75	8	-	6	0	-	-	12
1975.....	499	176	119	39	12	249	67	64	78	7	-	7	0	-	-	11
1976.....	486	168	115	37	11	245	65	62	79	8	-	7	0	-	-	8
1977.....	470	158	109	34	10	241	73	57	71	8	-	6	0	-	-	10
1978.....	448	149	103	31	10	232	72	54	66	8	-	6	0	-	-	11
1979.....	442	143	100	28	9	233	70	54	68	7	-	5	0	-	-	14
1980.....	433	135	94	27	9	233	65	53	71	9	-	5	0	-	-	14
1981 ^{12/}	430	128	89	26	8	238	67	51	72	13	-	5	0	-	-	15

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes fruits, berries, tree nuts, tobacco, hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, barley, and sorghum grain. 7/ All hay, corn silage, and sorghum forage and silage. 8/ All wheat and rye. 9/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, and truck crops. 10/ Sugar beets. 11/ Soybeans and flaxseed. 12/ Preliminary.

Table 38-- Labor: Total hours used for farmwork by enterprise groups, Appalachian region, 1939-81

Year	Livestock and livestock products					Crops									
	All					Hay	Food	Vege-	Fruits						
	farm-	Meat	Milk	Poul-	Feed	and	Food	tables	and	Sugar	Cot-	Tobac-			
	work/	All	ani-	try	All	grains	for-	grains	nuts	crops	ton	co			Oil
		2/	mals	4/	5/	6/	age	8/	9/	10/					11/
		3/	cows				7/								
Million hours															
1939.....	2,788	641	100	279	102	1,729	403	88	42	70	60	-	202	672	36
1940.....	2,617	639	98	281	102	1,585	393	93	43	71	58	-	243	483	39
1941.....	2,532	651	99	290	107	1,501	392	88	43	68	64	-	227	434	35
1942.....	2,553	685	111	300	121	1,485	386	99	40	70	58	-	176	474	42
1943.....	2,608	714	123	304	136	1,503	363	95	35	73	42	-	218	502	43
1944.....	2,728	714	118	308	141	1,605	337	81	43	66	53	-	227	628	40
1945.....	2,605	695	109	305	141	1,518	314	99	35	59	40	-	166	650	40
1946.....	2,656	689	114	300	140	1,569	312	87	29	61	51	-	173	712	37
1947.....	2,529	676	114	298	136	1,473	294	84	30	55	41	-	178	652	37
1948.....	2,456	669	116	295	135	1,419	301	76	26	51	40	-	222	572	38
1949.....	2,445	678	119	301	142	1,401	269	79	23	52	36	-	201	576	30
1950.....	2,318	590	123	304	144	1,291	251	72	19	52	37	-	115	578	30
1951.....	2,369	580	126	299	136	1,369	226	64	17	42	34	-	166	650	30
1952.....	2,265	572	124	295	134	1,313	193	59	18	38	33	-	171	639	25
1953.....	2,113	557	115	299	124	1,222	180	52	20	41	25	-	161	575	22
1954.....	2,050	546	116	294	116	1,203	167	54	16	38	29	-	116	597	21
1955.....	1,912	521	120	277	106	1,112	163	55	14	37	21	-	113	535	19
1956.....	1,806	505	122	263	101	1,040	139	47	14	32	32	-	103	507	23
1957.....	1,566	484	122	248	95	856	108	44	11	31	27	-	79	403	20
1958.....	1,504	452	120	227	86	837	106	47	9	30	32	-	72	397	20
1959.....	1,492	438	128	213	79	845	102	40	9	27	29	-	99	406	20
1960.....	1,421	412	120	203	71	812	91	40	8	26	27	-	82	412	20
1961.....	1,384	397	116	193	69	796	68	40	8	23	26	-	80	428	20
1962.....	1,354	378	113	183	65	789	60	37	5	25	22	-	69	458	18
1963.....	1,318	361	111	171	62	775	54	37	6	23	19	-	73	454	19
1964.....	1,223	340	106	158	58	715	48	36	6	22	17	-	63	419	19
1965.....	1,019	322	101	147	56	574	47	34	6	22	18	-	50	357	21
1966.....	944	310	101	137	55	521	43	32	6	21	14	-	30	333	22
1967.....	895	300	102	127	54	487	45	31	7	22	16	-	18	303	25
1968.....	832	290	102	119	52	442	39	31	7	21	17	-	20	263	24
1969.....	801	277	101	109	50	428	36	31	6	19	17	-	19	258	22
1970.....	743	268	99	102	50	386	30	29	5	18	17	-	17	230	20
1971.....	695	257	97	96	47	355	32	29	5	17	17	-	17	196	22
1972.....	651	243	91	91	44	330	24	27	5	17	15	-	17	182	23
1973.....	635	229	89	83	40	330	22	26	4	17	15	-	14	186	26
1974.....	631	219	87	78	37	336	20	24	5	17	15	-	13	197	25
1975.....	640	207	82	75	33	356	20	24	5	17	16	-	6	222	26
1976.....	614	198	77	72	32	342	23	23	5	17	13	-	6	212	24
1977.....	580	190	73	70	30	321	22	23	5	16	13	-	4	191	27
1978.....	568	181	70	66	29	318	21	21	4	16	18	-	2	187	30
1979.....	526	174	66	63	29	288	20	20	4	16	17	-	2	157	32
1980.....	536	170	65	61	27	301	20	20	6	14	16	-	2	172	32
1981 12/	539	165	64	59	25	309	20	19	9	14	16	-	2	179	30

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes sorghum sirup, hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate enterprises shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, barley, and sorghum grain. 7/ All hay, corn silage, and sorghum forage and silage. 8/ All wheat and rye. Buckwheat excluded after 1964. 9/ Potatoes, sweet potatoes, and truck crops. 10/ Fruits, berries and tree nuts. 11/ Soybeans and peanuts. 12/ Preliminary.

Table 39-Labor: Total hours used for farmwork by enterprise groups, Southeast region, 1939-81

Year	Livestock and livestock products					Crops									
	All farm-work ^{1/}	All 2/	Meat ani- mals 3/	Milk cows	Poul-try 4/	All 5/	Feed grains 6/	Hay and for- age 7/	Food grains 8/	Vege- tables 9/	Fruits and nuts 10/	Sugar crops 11/	Cot- ton 12/	Tobac- co	Oil crops 12/
Million hours															
1939.....	2,392	337	60	130	48	1,696	410	51	10	100	77	33	643	142	101
1940.....	2,335	331	57	129	49	1,654	407	52	10	95	80	25	650	88	109
1941.....	2,135	338	61	132	52	1,476	379	53	11	98	78	30	514	76	99
1942.....	2,222	357	70	136	60	1,532	338	58	12	98	84	30	558	86	141
1943.....	2,226	372	76	139	69	1,520	351	53	10	99	80	32	539	84	148
1944.....	2,182	378	80	140	72	1,477	318	49	10	100	79	30	513	115	127
1945.....	2,065	373	78	140	73	1,382	295	47	8	101	89	29	443	123	117
1946.....	1,976	368	80	138	71	1,311	261	45	5	105	82	26	417	134	108
1947.....	1,936	359	79	134	70	1,287	238	43	7	92	85	24	426	132	105
1948.....	1,897	349	77	130	69	1,264	219	50	5	83	82	19	483	101	98
1949.....	1,763	349	77	130	74	1,150	204	51	3	90	73	16	412	112	69
1950.....	1,609	303	85	132	77	1,010	194	49	2	99	80	13	280	109	64
1951.....	1,690	305	89	131	75	1,099	171	44	3	85	91	10	401	131	54
1952.....	1,562	307	93	131	74	1,008	149	47	3	82	84	8	359	129	40
1953.....	1,485	301	91	133	68	967	146	39	4	87	97	8	318	123	40
1954.....	1,342	295	91	132	63	866	126	47	3	83	87	7	258	122	33
1955.....	1,331	287	93	123	61	870	127	35	3	83	84	6	273	128	35
1956.....	1,204	278	93	114	61	768	107	28	3	74	91	6	223	112	33
1957.....	1,032	269	90	108	62	627	94	24	4	70	81	5	150	81	31
1958.....	965	261	90	100	62	578	82	23	3	66	89	5	119	80	30
1959.....	988	256	92	92	62	608	68	20	3	56	89	6	173	91	26
1960.....	951	241	85	85	61	592	59	17	2	58	89	5	168	95	25
1961.....	913	233	82	79	63	566	51	16	3	59	94	6	144	95	25
1962.....	902	226	80	72	65	564	42	14	2	56	100	11	141	104	24
1963.....	880	220	78	67	66	551	42	16	2	60	91	11	139	96	25
1964.....	810	213	76	61	66	498	37	16	3	57	75	16	114	87	26
1965.....	737	206	73	57	67	450	35	13	2	56	92	15	87	73	26
1966.....	685	204	71	53	71	406	32	12	2	56	84	16	53	73	26
1967.....	693	195	68	50	68	422	36	12	4	55	112	11	36	75	30
1968.....	646	195	71	47	68	380	29	11	4	51	95	11	41	57	30
1969.....	649	192	71	44	68	386	27	10	4	48	112	10	38	56	30
1970.....	617	186	68	43	66	363	24	10	3	45	110	10	35	52	23
1971.....	604	178	67	41	61	360	25	10	4	44	117	11	33	42	23
1972.....	575	166	62	39	56	346	20	9	4	45	111	15	32	37	22
1973.....	568	155	58	36	52	351	21	9	4	43	125	14	24	37	23
1974.....	551	144	55	33	47	346	21	9	3	43	120	14	23	41	21
1975.....	534	133	52	31	41	342	20	9	3	43	125	14	10	43	24
1976.....	521	124	49	29	37	340	22	9	3	46	128	14	11	36	21
1977.....	502	116	45	27	34	331	18	9	3	42	131	14	8	31	24
1978.....	482	105	41	25	30	323	15	9	3	43	127	14	4	29	28
1979.....	464	101	39	23	30	312	14	9	4	42	120	15	4	23	31
1980.....	481	93	38	21	25	335	13	7	6	42	142	15	4	24	31
1981 ^{13/}	459	85	35	19	22	323	14	8	8	41	129	16	4	23	30

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes hayseeds, pasture seeds and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, barley, and sorghum grain. 7/ All hay, corn silage, and sorghum forage and silage. 8/ All wheat and rye. 9/ Potatoes, sweetpotatoes, and truck crops. 10/ Fruits, berries, and tree nuts. 11/ Sugarcane for sugar and seed, sugarcane sirup, and sorghum sirup. 12/ Soybeans and peanuts. 13/ Preliminary.

Table 40-Labor: Total hours used for farmwork by enterprise groups, Delta States region, 1939-81

Year	Livestock and livestock products					Crops									
	All farm-														
	workl/	Meat ani-	Milk cows	Poul-try	All	Feed grains	Hay and for-	Food grains	Vege-	Fruits and	Sugar crops	Cot-	Tobac-	Oil	
	2/	mals 3/		4/	5/	6/	age 7/	8/	9/	nuts 10/	11/	ton	co	crops	
Million hours															
1939.....	2,131	355	60	149	46	1,456	296	53	22	47	38	66	793	-	-
1940.....	2,010	347	56	146	46	1,361	289	55	22	43	36	50	722	-	-
1941.....	1,962	356	58	152	49	1,311	270	55	24	45	42	58	682	-	-
1942.....	2,055	370	62	157	55	1,377	247	51	27	49	41	64	762	-	-
1943.....	1,951	384	69	159	63	1,274	220	44	25	53	31	64	706	-	-
1944.....	1,924	384	66	163	63	1,251	207	47	25	52	31	60	703	-	-
1945.....	1,711	380	65	166	60	1,074	189	42	23	49	33	69	558	-	-
1946.....	1,596	372	66	162	60	985	164	38	22	48	36	62	504	-	-
1947.....	1,606	360	65	159	57	1,005	141	30	22	38	36	53	581	-	-
1948.....	1,794	351	62	158	58	1,173	137	29	21	34	37	50	771	-	-
1949.....	1,621	354	62	161	63	1,024	113	27	18	34	35	45	625	-	-
1950.....	1,397	298	65	162	66	831	117	26	15	35	35	45	439	-	-
1951.....	1,425	292	66	158	62	881	87	23	18	27	36	38	534	-	-
1952.....	1,377	286	69	155	58	866	72	22	18	26	33	36	539	-	-
1953.....	1,367	284	70	156	53	880	63	22	19	26	35	34	558	-	-
1954.....	1,156	275	70	153	47	720	60	22	22	25	32	33	412	-	-
1955.....	1,123	265	74	145	41	705	63	22	15	27	32	33	404	-	-
1956.....	1,010	257	75	136	41	615	53	17	13	21	40	27	337	-	-
1957.....	859	243	75	124	38	500	47	19	14	19	33	26	244	-	-
1958.....	785	225	74	110	36	455	39	17	13	18	36	26	208	-	-
1959.....	815	215	75	98	36	495	33	14	14	16	34	27	263	-	-
1960.....	761	205	72	92	36	459	26	14	14	12	33	23	246	-	-
1961.....	743	205	71	89	40	444	22	13	14	13	34	24	236	-	-
1962.....	662	198	69	83	41	380	18	12	15	13	14	22	201	-	-
1963.....	669	191	68	75	43	394	16	12	15	11	27	27	197	-	-
1964.....	628	185	66	69	45	364	13	14	16	10	16	26	182	-	-
1965.....	528	180	64	63	48	290	10	11	16	11	13	24	149	-	-
1966.....	465	178	64	58	51	236	9	10	18	10	15	23	92	-	-
1967.....	443	175	63	54	53	219	8	10	20	10	14	24	68	-	-
1968.....	438	167	61	50	50	223	7	10	22	10	11	19	79	-	-
1969.....	424	160	59	47	49	217	6	9	18	9	14	16	76	-	-
1970.....	401	157	59	44	49	200	6	9	11	9	10	18	71	-	-
1971.....	391	151	58	42	46	197	6	8	10	8	13	16	70	-	-
1972.....	382	144	56	40	43	196	3	8	10	7	9	17	79	-	-
1973.....	348	132	53	37	37	178	3	9	10	6	15	16	54	-	-
1974.....	332	127	53	34	35	169	2	8	12	6	6	16	57	-	-
1975.....	301	117	48	33	31	151	3	8	13	5	12	14	29	-	-
1976.....	297	114	46	32	31	150	3	8	12	5	7	14	35	-	-
1977.....	290	110	44	30	31	148	3	8	11	4	13	14	25	-	-
1978.....	269	105	41	29	30	135	2	8	13	4	9	12	17	-	-
1979.....	261	100	38	27	30	133	2	8	12	4	9	11	13	-	-
1980.....	253	95	37	26	27	130	2	7	15	3	8	11	14	-	-
1981 <u>12/</u>	256	90	35	25	26	138	3	7	20	3	12	12	14	-	-

^{1/} Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. ^{2/} Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. ^{3/} Cattle and calves, sheep and lambs, and hogs. ^{4/} Chickens, broilers, and turkeys. ^{5/} Includes tobacco, oil crops, hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. ^{6/} Corn for grain, oats, barley, and sorghum grain. ^{7/} All hay, corn silage, and sorghum forage and silage. ^{8/} All wheat and rice. ^{9/} Potatoes, sweetpotatoes, and truck crops. ^{10/} Fruits, berries, and tree nuts. ^{11/} Sugarcane for sugar and seed, sugarcane sirup, and sorghum sirup. ^{12/} Preliminary.

Table 41-Labor: Total hours used for farmwork by enterprise groups, Southern Plains region, 1939-81

Year	Livestock and livestock products						Crops									
	All															
	farm-															
	work ¹ /	All	Meat	Milk	Poul-	Feed	Hay	Food	Vege-	Fruits	Sugar	Cot-	Tobac-	Oil		
		2/	ani-	mals	try	grains	and	grains	tables	and	crops	ton	co	crops		
			3/	cows	4/	5/	6/	7/	8/	9/	10/			11/		
Million hours																
1939.....	2,182	631	141	269	89	1,223	241	113	46	67	32	-	596	0	20	
1940.....	2,267	621	135	268	90	1,306	259	129	48	65	34	-	637	0	22	
1941.....	2,138	632	145	276	91	1,185	243	122	49	62	34	-	545	0	20	
1942.....	2,224	665	169	278	103	1,225	236	107	48	73	32	-	574	0	49	
1943.....	2,124	684	177	279	117	1,121	232	96	47	69	33	-	496	0	48	
1944.....	2,089	666	168	275	118	1,110	221	93	59	87	36	-	470	0	34	
1945.....	1,798	636	161	262	116	892	164	81	63	83	39	-	321	0	32	
1946.....	1,684	594	154	240	109	838	151	66	68	88	36	-	293	0	32	
1947.....	1,756	553	150	225	98	939	118	55	76	70	38	-	452	0	30	
1948.....	1,622	520	145	208	94	859	102	54	69	65	34	-	411	0	24	
1949.....	1,636	515	151	203	95	875	88	45	68	68	32	-	462	0	16	
1950.....	1,431	489	161	204	98	691	99	42	44	60	31	-	316	0	13	
1951.....	1,492	468	164	189	90	772	69	43	46	43	25	-	454	0	12	
1952.....	1,358	445	163	174	84	687	55	42	52	43	25	-	393	0	8	
1953.....	1,321	418	154	167	73	692	54	46	51	48	26	-	393	0	8	
1954.....	1,225	403	154	158	66	631	72	42	47	44	24	-	338	0	8	
1955.....	1,195	385	156	146	59	625	82	51	34	43	28	-	325	0	9	
1956.....	1,090	371	154	154	57	550	63	42	36	38	25	-	288	0	7	
1957.....	1,003	341	139	125	54	507	79	39	27	32	34	-	239	0	7	
1958.....	990	321	140	111	47	517	76	32	31	32	30	-	261	0	7	
1959.....	958	315	148	100	44	496	65	32	27	26	31	-	263	0	6	
1960.....	901	299	147	92	38	463	59	32	29	28	34	-	231	0	6	
1961.....	866	292	145	86	39	441	48	30	28	25	27	-	232	0	6	
1962.....	786	280	144	81	35	384	45	30	24	23	18	-	196	0	6	
1963.....	742	268	142	73	32	359	44	29	24	23	20	-	173	0	6	
1964.....	699	252	137	65	30	339	38	34	25	23	18	-	156	0	6	
1965.....	635	239	132	59	29	307	38	25	26	22	24	-	145	0	6	
1966.....	556	234	132	53	29	244	38	22	26	20	15	-	95	0	6	
1967.....	558	228	131	49	29	252	41	22	29	20	25	-	86	0	7	
1968.....	548	219	128	45	27	252	40	26	30	18	20	-	89	0	7	
1969.....	546	216	131	42	25	254	40	26	26	18	20	-	96	0	7	
1970.....	542	219	135	41	25	247	41	24	26	17	22	-	90	0	5	
1971.....	520	209	129	39	23	238	40	27	26	15	24	-	81	0	5	
1972.....	514	205	129	37	21	237	35	24	30	14	29	-	79	0	5	
1973.....	508	197	125	35	20	240	43	25	35	14	27	-	69	0	6	
1974.....	481	191	123	33	18	223	39	22	41	12	24	-	58	0	5	
1975.....	456	177	113	30	17	215	43	20	46	11	27	-	41	0	5	
1976.....	428	168	107	27	17	200	40	21	44	12	18	-	38	0	5	
1977.....	429	163	104	26	17	206	35	20	42	11	25	-	45	0	7	
1978.....	394	153	96	24	17	185	33	20	36	11	18	-	39	0	7	
1979.....	401	146	90	22	18	198	30	20	36	10	32	-	42	0	7	
1980.....	370	143	87	22	18	176	28	17	39	9	14	-	42	0	5	
1981 ¹² /	383	135	81	20	17	195	28	18	41	9	33	-	40	0	5	

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes sugar beets, sorghum sirup, hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, barley, and sorghum grain. 7/ All hay, corn silage, and sorghum forage and silage. 8/ All wheat, rye, and rice. 9/ Potatoes, sweet potatoes, and truck crops. 10/ Fruits, berries, and tree nuts. 11/ Soybeans, peanuts, and flaxseed. 12/ Preliminary.

Table 42-Labor: Total hours used for farmwork by enterprise groups, Mountain region, 1939-81

Year	All farm- work ^{1/}	Livestock and livestock products					Crops									
		All <u>2/</u>	Meat ani- mals 3/	Milk cows 4/	Poul- try 5/	All <u>5/</u>	Feed grains 6/	Hay and for- age 7/	Food grains 8/	Vege- tables 9/	Fruits and nuts 10/	Sugar crops 11/	Cot- ton 12/	Tobac- co	Oil crops	
Million hours																
1939.....	975	430	138	129	35	399	44	112	49	68	17	41	39	0	-	
1940.....	997	435	141	132	35	413	44	119	52	68	16	41	42	0	-	
1941.....	1,019	441	146	134	36	425	54	132	54	67	16	34	39	0	-	
1942.....	1,036	449	152	135	40	432	60	127	49	70	15	41	40	0	-	
1943.....	1,027	453	156	135	45	419	56	122	53	85	16	28	31	0	-	
1944.....	1,003	438	151	132	45	415	59	122	52	79	17	27	29	0	-	
1945.....	943	413	146	124	44	388	49	114	49	74	17	32	25	0	-	
1946.....	898	383	140	113	40	380	44	102	53	73	16	36	30	0	-	
1947.....	872	357	134	105	37	385	44	97	59	64	17	38	39	0	-	
1948.....	843	342	134	99	35	375	44	91	59	64	16	27	49	0	-	
1949.....	822	326	130	94	35	373	44	86	53	57	17	24	67	0	-	
1950.....	783	299	134	93	35	342	42	84	44	53	14	29	52	0	-	
1951.....	770	305	145	89	33	332	34	74	52	47	15	22	65	0	-	
1952.....	738	302	147	87	30	115	28	78	53	43	16	19	57	0	-	
1953.....	707	299	146	88	27	299	29	71	52	45	13	21	47	0	-	
1954.....	721	299	146	88	26	319	41	87	38	42	14	23	53	0	-	
1955.....	685	281	137	83	24	307	42	92	36	40	14	19	45	0	-	
1956.....	653	266	129	79	22	295	32	89	36	40	14	19	46	0	-	
1957.....	634	249	119	75	20	297	41	95	28	40	14	19	41	0	-	
1958.....	612	239	115	71	18	288	34	87	30	45	14	18	42	0	-	
1959.....	576	227	108	68	16	268	30	80	27	43	15	17	39	0	-	
1960.....	553	219	104	65	15	256	28	80	26	41	13	17	35	0	-	
1961.....	533	211	102	61	15	247	25	78	26	43	13	19	28	0	-	
1962.....	519	203	98	58	13	243	25	84	24	40	13	18	23	0	-	
1963.....	504	198	98	55	12	235	24	82	25	39	13	19	19	0	-	
1964.....	486	188	94	52	11	230	22	80	24	36	14	20	18	0	-	
1965.....	422	181	93	49	10	190	22	49	25	38	13	17	15	0	-	
1966.....	398	178	93	46	10	172	23	38	24	38	13	15	10	0	-	
1967.....	391	174	92	43	10	171	22	35	28	35	14	16	10	0	-	
1968.....	390	169	91	41	10	174	22	33	27	35	15	19	11	0	-	
1969.....	392	164	90	38	9	181	26	35	24	35	18	21	11	0	-	
1970.....	370	162	90	37	9	164	23	34	21	34	15	17	9	0	-	
1971.....	359	159	89	36	9	157	20	31	24	32	15	15	9	0	-	
1972.....	343	154	86	35	8	148	17	29	23	30	14	15	9	0	-	
1973.....	335	147	81	34	8	148	17	26	25	29	18	13	8	0	-	
1974.....	318	140	76	32	8	140	13	23	29	29	15	11	9	0	-	
1975.....	312	134	71	32	8	141	13	22	28	28	19	15	5	0	-	
1976.....	303	129	68	30	8	137	13	22	30	29	16	12	5	0	-	
1977.....	292	123	64	29	8	134	14	21	29	27	17	9	7	0	-	
1978.....	288	121	62	29	8	133	14	21	27	28	16	10	6	0	-	
1979.....	279	116	59	28	7	130	12	20	28	26	17	9	7	0	-	
1980.....	273	113	57	28	6	127	12	19	30	24	16	9	6	0	-	
1981 ^{12/}	274	111	54	29	7	131	13	18	30	25	18	9	6	0	-	

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes oil crops, hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, barley, and sorghum grain. 7/ All hay, corn silage, and sorghum forage and silage. 8/ All wheat and rye. 9/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, and truck crops. 10/ Fruits, berries, and tree nuts. 11/ Sugar beets. 12/ Preliminary.

Table 43-Labor: Total hours used for farmwork by enterprise groups, Pacific region, 1939-81

Year	All farm-work ^{1/}	Livestock and livestock products					Crops									
		All 2/	Meat ani- mals 3/	Milk cows	Poul- try 4/	All 5/	Feed grains 6/	Hay and for- age 7/	Food grains 8/	Vege- tables 9/	Fruits and nuts 10/	Sugar crops 11/	Cot- ton	Tobac- co	Oil crops	
Million hours																
1939.....	1,330	404	81	199	66	726	29	72	27	126	364	17	45	0	-	
1940.....	1,331	407	79	203	68	725	29	74	28	125	353	18	52		-	
1941.....	1,327	410	81	204	70	718	28	75	29	127	360	13	40	0	-	
1942.....	1,309	411	84	201	74	702	35	73	25	125	341	17	39	0	-	
1943.....	1,313	409	82	198	80	707	31	77	27	137	348	9	32	0	-	
1944.....	1,315	408	80	198	83	710	29	74	29	155	350	9	30	0	-	
1945.....	1,277	391	73	191	84	694	26	70	28	142	344	11	30	0	-	
1946.....	1,283	361	67	180	75	729	26	66	28	151	367	14	36	0	-	
1947.....	1,220	335	62	169	68	702	23	62	26	136	340	18	56	0	-	
1948.....	1,162	317	58	158	67	671	23	54	25	127	317	19	64	0	-	
1949.....	1,140	311	56	154	70	658	21	48	23	124	309	15	79	0	-	
1950.....	1,093	296	53	152	71	623	21	52	18	124	291	21	59	0	-	
1951.....	1,120	296	57	146	72	655	17	45	20	133	300	14	93	0	-	
1952.....	1,075	291	58	144	70	630	17	44	21	127	289	14	88	0	-	
1953.....	1,012	289	58	145	64	588	17	42	22	123	257	15	82	0	-	
1954.....	971	281	59	146	60	563	25	51	19	119	248	18	56	0	-	
1955.....	953	280	61	140	57	554	27	53	15	124	253	13	44	0	-	
1956.....	954	269	59	133	57	565	25	55	15	131	253	13	47	0	-	
1957.....	925	257	57	126	55	552	28	56	13	124	250	13	44	0	-	
1958.....	909	247	58	117	52	549	25	54	12	125	252	12	45	0	-	
1959.....	906	241	61	110	50	553	23	54	12	122	261	12	46	0	-	
1960.....	871	233	60	104	50	529	21	54	11	126	238	12	45	0	-	
1961.....	847	228	61	98	51	513	20	53	11	129	231	13	34	0	-	
1962.....	826	218	58	91	49	505	18	52	11	132	224	13	33	0	-	
1963.....	800	206	58	84	45	495	13	54	11	126	219	14	30	0	-	
1964.....	786	196	56	79	43	493	17	54	11	126	219	16	28	0	-	
1965.....	724	187	56	73	41	450	17	29	12	124	211	14	26	0	-	
1966.....	721	179	55	67	40	455	18	24	12	133	217	12	21	0	-	
1967.....	682	172	54	62	40	428	18	19	14	137	195	10	18	0	-	
1968.....	697	163	52	56	38	450	17	18	14	149	204	12	20	0	-	
1969.....	688	153	50	51	35	453	16	19	13	133	223	13	19	0	-	
1970.....	649	148	50	48	34	423	14	18	12	129	203	14	16	0	-	
1971.....	646	141	48	44	33	427	13	19	12	129	206	14	17	0	-	
1972.....	624	133	47	41	29	416	11	19	13	137	188	14	17	0	-	
1973.....	652	122	44	37	25	452	11	18	15	145	217	12	17	0	-	
1974.....	654	116	43	33	24	460	9	17	16	152	221	9	19	0	-	
1975.....	631	107	41	29	22	448	10	17	17	158	205	13	12	0	-	
1976.....	611	99	39	25	19	439	10	16	17	143	211	12	13	0	-	
1977.....	609	91	37	21	17	446	9	16	15	155	213	9	13	0	-	
1978.....	575	83	36	17	15	423	9	15	15	150	198	8	10	0	-	
1979.....	593	77	35	13	13	446	8	15	17	158	214	6	11	0	-	
1980.....	594	74	34	13	12	448	8	15	18	145	229	6	10	0	-	
1981 ^{12/}	581	71	32	14	10	440	9	14	18	144	220	7	10	0	-	

1/ Hours include labor used on crops, livestock, and overhead. Hours for horses and mules, and farm gardens were excluded after 1964. 2/ Includes horses and mules prior to 1950; includes wool and minor livestock which are excluded from separate enterprises shown. 3/ Cattle and calves, sheep and lambs, and hogs. 4/ Chickens, broilers, and turkeys. 5/ Includes flaxseed, hayseeds, pasture seeds, and cover-crop seeds; and minor crops which are excluded from separate crops shown. Farm gardens excluded after 1964. 6/ Corn for grain, oats, barley, and sorghum grain. 7/ All hay, corn silage, and sorghum forage and silage. 8/ All wheat, rye, and rice. 9/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, and truck crops. 10/ Fruits, berries, and tree nuts. 11/ Sugar beets. 12/ Preliminary.

Table 44-Labor: Indexes of total hours used for farmwork by regions, 1939-81 ^{1/}
(1977=100)

Year	North- east	Lake States	Corn Belt	North- ern Plains	Appa- lachian	South- east	Delta States	South- ern Plains	Moun- tain	Pacific	United States
1939.....	541	473	474	314	443	461	670	482	320	216	428
1940.....	545	482	467	321	416	450	632	500	327	216	424
1941.....	533	473	470	338	402	411	616	472	334	216	415
1942.....	540	484	479	360	406	428	646	491	340	213	426
1943.....	527	475	474	357	414	429	613	469	337	213	420
1944.....	528	465	464	355	433	421	605	461	329	214	417
1945.....	500	450	437	329	414	398	538	397	309	207	390
1946.....	479	417	424	299	422	381	502	372	294	208	374
1947.....	437	379	384	278	402	373	505	387	286	198	356
1948.....	416	358	383	268	390	366	564	358	276	189	349
1949.....	403	352	369	243	389	340	509	361	270	185	335
1950.....	395	334	350	240	368	310	439	316	257	177	313
1951.....	376	326	343	239	376	326	448	329	252	182	315
1952.....	359	316	332	229	360	301	433	300	242	175	300
1953.....	351	309	321	223	336	286	430	292	232	165	289
1954.....	339	302	315	223	326	259	363	270	236	158	276
1955.....	324	293	303	211	304	257	353	264	225	155	265
1956.....	310	281	287	194	287	232	317	240	214	155	249
1957.....	288	266	271	190	249	199	270	221	208	150	229
1958.....	276	252	257	180	239	186	247	218	201	148	218
1959.....	259	243	250	165	237	190	256	211	189	147	213
1960.....	248	230	235	161	226	183	239	199	181	141	203
1961.....	239	222	220	151	220	176	233	191	175	138	195
1962.....	225	212	208	150	215	174	208	173	170	134	186
1963.....	212	202	199	144	209	170	210	164	165	130	179
1964.....	201	194	187	138	194	156	197	154	159	128	170
1965.....	192	181	175	132	176	147	182	148	144	119	158
1966.....	179	169	166	127	163	137	161	129	136	118	148
1967.....	170	162	164	128	154	138	153	130	134	112	144
1968.....	160	154	154	124	143	129	151	127	133	114	138
1969.....	151	145	145	118	138	129	146	127	134	113	134
1970.....	144	136	137	117	128	123	138	126	126	107	127
1971.....	138	134	133	118	120	120	135	121	123	106	124
1972.....	124	124	124	112	112	114	132	120	117	102	117
1973.....	119	118	119	113	109	113	120	118	115	107	115
1974.....	116	114	114	112	109	110	115	112	109	106	111
1975.....	111	108	109	106	110	106	104	106	107	104	107
1976.....	105	102	104	103	106	104	102	100	104	100	103
1977.....	100	100	100	100	100	100	100	100	100	100	100
1978.....	96	96	95	95	98	96	93	92	98	94	95
1979.....	92	92	93	94	91	92	90	93	96	97	93
1980.....	89	88	90	92	92	96	87	86	93	97	92
1981 ^{2/}	83	83	87	92	93	91	89	89	94	95	90

^{1/} Hours in ratio include labor used on crops, livestock, and overhead. Horses and mules, and farm gardens were excluded after 1964. ^{2/} Preliminary.
Computed from unrounded data.

Table 45-Labor: Indexes of farm production per hour by enterprise groups, United States, 1910-81
(1977=100)

Year	Farm out- put	Livestock and livestock products					Crops								
		All	Meat animals	Milk cows	Poul- try	All	Feed grains	Hay and for- age	Food grains	Vege- tables	Fruits and nuts	Sugar crops	Cot- ton	Tobac- co	Oil crops
1910...	8	12	25	9	6	9	4	13	8	23	23	12	3	29	9
1911...	7	13	25	9	6	8	3	12	7	22	27	12	3	28	11
1912...	8	13	25	9	6	9	4	13	8	24	28	11	3	28	12
1913...	8	13	25	10	6	8	3	12	8	23	24	12	3	28	9
1914...	8	13	25	10	6	9	4	12	9	24	30	12	3	29	9
1915...	8	13	25	10	6	10	4	13	9	23	30	11	3	28	9
1916...	8	13	25	10	6	9	4	13	8	22	28	11	2	28	9
1917...	8	13	25	10	6	9	4	13	8	23	27	11	3	29	7
1918...	8	13	25	9	6	9	4	12	9	23	29	11	2	29	8
1919...	8	13	26	10	6	9	4	13	8	23	29	11	3	27	7
1920...	8	13	26	10	6	10	4	13	9	24	32	12	3	27	8
1921...	8	13	26	10	6	9	4	13	9	24	25	12	2	27	6
1922...	9	13	27	10	6	10	4	13	9	25	34	12	2	27	7
1923...	9	13	27	10	6	10	4	13	9	25	33	12	2	28	11
1924...	8	13	27	10	6	9	4	12	11	25	32	12	3	27	11
1925...	9	13	27	10	6	9	5	13	9	24	30	13	3	27	10
1926...	9	13	27	11	6	10	4	12	11	25	37	13	3	27	10
1927...	9	14	27	11	6	10	4	13	11	26	31	14	3	26	11
1928...	9	14	28	11	6	10	5	13	12	27	34	14	3	26	10
1929...	9	14	27	11	6	10	5	13	12	26	34	13	3	27	9
1930...	9	13	28	11	6	10	4	12	13	26	33	15	3	26	11
1931...	10	13	28	11	7	10	4	13	14	27	39	13	3	27	8
1932...	10	13	28	10	7	11	5	13	13	26	34	14	3	27	8
1933...	9	13	28	10	6	10	4	13	10	27	35	14	3	27	8
1934...	9	12	27	10	6	9	3	9	10	28	34	12	3	27	8
1935...	10	12	26	10	7	11	5	13	11	27	39	14	3	27	12
1936...	9	13	27	10	7	10	4	10	11	27	34	15	3	27	9
1937...	10	13	26	11	7	12	5	14	13	29	40	14	4	28	12
1938...	11	14	27	11	7	12	5	15	14	29	39	16	4	27	12
1939...	11	14	28	11	7	12	5	14	14	29	43	16	4	28	14
1940...	12	14	28	11	7	13	6	15	16	30	43	17	4	30	14
1941...	13	15	29	11	7	14	6	15	18	31	44	17	4	29	14
1942...	14	16	30	12	8	15	7	17	21	32	45	17	4	30	14
1943...	14	16	31	12	8	15	7	17	19	33	42	15	4	29	13
1944...	14	16	30	12	8	16	7	18	21	32	46	16	5	31	14
1945...	15	16	30	13	8	16	8	19	22	34	45	16	4	31	15
1946...	16	17	30	14	8	18	9	21	25	37	49	18	4	33	16
1947...	16	17	30	15	8	18	8	22	27	38	49	20	5	32	18
1948...	18	18	30	15	9	20	11	24	28	42	48	20	5	35	23
1949...	19	18	31	15	9	20	11	26	26	41	51	22	6	34	29
1950...	19	19	32	16	10	22	13	28	31	44	54	25	6	35	29
1951...	20	20	32	16	11	22	13	29	29	46	54	26	6	36	32
1952...	22	21	32	17	11	24	15	31	36	47	56	29	7	36	35
1953...	23	22	33	17	12	25	15	32	34	49	59	32	8	36	36
1954...	24	23	34	18	14	26	16	30	36	51	62	34	8	38	37
1955...	26	24	35	19	15	28	17	32	39	54	60	35	9	40	38
1956...	28	25	35	20	17	30	20	33	42	59	60	38	9	42	41
1957...	29	26	36	22	18	33	22	36	48	61	56	44	10	41	43
1958...	33	28	37	23	21	38	27	40	66	63	58	44	11	43	48
1959...	35	31	39	25	23	37	29	41	60	68	60	49	12	43	50
1960...	37	32	40	27	25	41	33	43	73	69	61	52	13	46	52
1961...	39	35	42	29	28	42	36	45	67	72	64	53	14	47	54
1962...	41	37	44	31	31	45	39	46	69	72	70	54	16	49	56
1963...	45	40	48	33	34	47	44	47	71	75	72	64	18	51	57
1964...	47	43	50	36	38	49	44	48	76	74	75	59	20	52	55
1965...	52	45	51	39	40	56	52	60	79	79	76	58	23	51	59
1966...	53	49	54	42	43	59	53	65	81	81	79	60	23	55	59
1967...	58	53	58	45	46	63	57	70	78	82	77	66	23	62	56
1968...	62	55	60	48	48	66	58	72	84	86	78	74	30	63	63
1969...	63	59	62	53	52	68	62	74	89	91	83	76	28	68	64
1970...	66	64	67	57	55	70	62	74	93	91	84	79	31	79	72
1971...	74	68	70	62	59	79	78	78	101	94	87	85	34	83	76
1972...	78	73	75	66	66	84	87	83	96	96	84	89	43	93	82
1973...	81	76	78	70	70	87	88	89	100	96	91	85	51	91	84
1974...	79	82	84	75	76	80	75	87	89	97	96	82	47	98	76
1975...	89	85	87	81	81	89	90	94	101	93	97	96	57	97	88
1976...	94	93	94	91	92	91	95	90	98	100	101	100	70	101	84
1977...	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1978...	109	109	108	109	112	105	111	109	104	104	103	103	100	109	98
1979...	119	118	117	122	124	118	125	115	115	109	104	103	132	99	110
1980...	112	129	127	135	134	104	107	109	116	113	112	105	103	104	89
1981...	129	138	135	150	149	121	132	120	127	117	107	114	147	116	110

See table 1 for footnotes.

Table 46-Labor: Indexes of farm production per hour by enterprise groups, Northeast region, 1939-81
(1977=100)

Year	Livestock and livestock products					Crops									
	Farm out-put 1/					All 2/	Feed grains 6/	Hay and for- age 7/	Food grains 8/	Vege- tables 9/	Fruits and nuts 10/	Sugar crops 11/	Cot- ton 12/	Tobac- co 13/	Oil crops 14/
		All 2/	Meat ani- mals 3/	Milk cows 4/	Poul-try 5/										
1939...	13	10	22	10	7	22	6	18	17	32	46	114	0	82	13
1940...	14	11	22	10	7	23	6	18	18	34	43	111	0	83	14
1941...	14	11	22	11	7	23	7	19	18	35	43	111	0	84	14
1942...	15	12	23	11	7	24	7	20	19	35	46	112	0	75	17
1943...	16	12	24	11	8	24	6	21	17	37	36	112	0	73	13
1944...	16	13	24	11	8	25	7	21	22	35	42	117	0	81	14
1945...	17	13	24	12	8	26	8	23	23	37	26	118	0	72	18
1946...	19	14	24	13	8	30	10	25	25	44	45	117	0	82	21
1947...	20	15	25	14	9	31	10	27	29	45	45	116	0	78	21
1948...	21	15	25	15	9	34	13	30	30	49	44	117	0	79	26
1949...	23	16	26	15	10	35	14	34	36	47	53	117	0	80	31
1950...	24	17	27	16	11	38	17	37	39	50	55	120	0	79	37
1951...	25	18	27	16	12	39	18	38	41	49	56	122	0	79	35
1952...	26	19	28	17	12	40	18	40	43	51	53	116	0	77	41
1953...	28	20	28	17	13	42	19	40	46	54	58	97	0	81	42
1954...	29	20	28	18	15	43	21	42	51	54	63	129	0	81	43
1955...	30	21	29	19	15	44	21	43	52	59	60	128	0	74	49
1956...	32	22	28	20	17	48	25	45	53	66	56	129	0	80	58
1957...	33	23	29	21	18	48	26	46	54	67	58	128	0	82	45
1958...	37	25	29	23	20	55	35	52	63	70	66	128	0	83	63
1959...	38	27	30	24	21	56	38	55	63	70	66	127	0	79	65
1960...	41	28	31	26	23	59	43	57	70	74	66	128	0	83	69
1961...	43	30	33	28	25	62	46	60	74	76	73	128	0	84	69
1962...	44	32	36	29	27	59	45	56	72	77	75	128	0	89	61
1963...	47	34	38	32	30	63	47	60	82	78	76	128	0	89	56
1964...	50	37	41	34	33	65	53	60	88	80	84	128	0	88	44
1965...	54	40	42	37	35	70	58	63	92	84	86	99	0	93	76
1966...	53	43	44	40	38	68	46	65	95	85	80	105	0	86	45
1967...	61	46	45	43	40	79	69	75	100	90	83	116	0	86	86
1968...	61	48	48	46	42	75	61	73	87	91	83	104	0	88	73
1969...	66	53	51	51	46	81	72	77	93	96	88	123	0	89	99
1970...	71	56	54	55	49	86	81	82	89	97	93	109	0	90	81
1971...	75	61	58	60	54	87	76	85	96	100	98	100	0	86	98
1972...	75	65	62	63	59	83	73	79	89	95	87	100	0	80	87
1973...	80	69	66	66	64	92	82	93	83	95	92	100	0	96	100
1974...	85	76	77	73	71	96	88	100	109	98	99	100	0	102	99
1975...	90	81	86	79	77	96	94	103	100	90	102	100	0	88	100
1976...	98	91	93	90	89	100	101	103	100	97	96	94	0	96	95
1977...	100	100	100	100	100	100	100	100	100	100	100	100	0	100	100
1978...	115	113	117	113	114	107	114	110	92	102	105	100	0	101	122
1979...	118	127	138	130	126	111	121	112	103	108	107	100	0	92	122
1980...	119	143	162	149	134	107	108	114	116	109	110	100	0	97	89
198113/	139	164	214	179	150	120	136	123	128	118	104	100	0	100	125

See table 34 for footnotes.

Table 47-Labor: Indexes of farm production per hour by enterprise groups, Lake States region, 1939-81
(1977=100)

Year	Farm out- put 1/	Livestock and livestock products					Crops									Oil crops 12/
		All 2/	Meat ani- mals 3/	Milk cows 4/	Poul- try 5/	All 6/	Feed grains 7/	Hay and for- age 8/	Food grains 9/	Vege- tables 10/	Fruits and nuts 11/	Sugar crops 12/	Cot- ton 13/	Tobac- co 14/		
1939...	11	13	22	9	9	13	7	14	7	25	55	11	0	47	16	
1940...	11	13	22	9	10	13	7	15	9	23	52	11	0	49	18	
1941...	11	14	23	10	10	13	7	15	8	25	51	13	0	48	17	
1942...	12	15	24	11	11	14	8	16	10	26	51	11	0	51	16	
1943...	12	15	25	11	11	13	7	16	9	26	40	9	0	51	16	
1944...	12	15	24	11	11	14	7	17	10	25	48	12	0	52	15	
1945...	13	16	24	12	11	15	8	17	12	28	32	11	0	56	18	
1946...	14	16	25	13	11	16	9	19	13	31	53	13	0	58	19	
1947...	15	17	25	14	12	17	9	20	13	32	51	12	0	60	20	
1948...	16	18	25	14	12	20	11	24	14	36	52	14	0	64	24	
1949...	17	19	26	15	13	20	11	26	15	38	56	15	0	69	25	
1950...	18	20	27	15	13	21	12	27	17	38	60	16	0	72	27	
1951...	19	20	28	16	14	23	13	30	17	40	54	18	0	73	26	
1952...	21	21	28	16	15	25	15	31	18	41	56	18	0	72	29	
1953...	21	21	29	17	16	25	15	32	21	43	61	21	0	70	30	
1954...	22	22	29	17	18	27	17	33	21	43	54	24	0	73	31	
1955...	23	23	30	18	19	28	18	34	24	46	49	30	0	71	30	
1956...	25	24	29	19	20	31	21	37	27	51	53	28	0	79	32	
1957...	26	25	30	21	21	32	23	38	28	50	54	32	0	78	33	
1958...	29	28	31	23	24	35	26	38	42	59	54	35	0	78	33	
1959...	30	29	32	24	26	37	28	42	39	64	57	39	0	69	38	
1960...	32	31	33	26	29	39	29	42	44	66	59	37	0	69	39	
1961...	35	33	35	27	33	42	33	45	44	67	65	42	0	77	44	
1962...	35	35	37	29	35	41	33	46	42	69	69	37	0	76	38	
1963...	39	37	39	31	40	46	37	47	48	73	70	46	0	80	45	
1964...	39	40	42	34	45	44	36	46	49	74	83	46	0	84	38	
1965...	41	42	43	36	48	47	39	53	45	77	80	46	0	84	38	
1966...	45	44	45	38	52	53	44	59	47	80	75	51	0	84	46	
1967...	48	47	47	41	55	54	45	59	53	79	72	51	0	90	40	
1968...	52	51	50	45	57	58	49	64	53	82	77	62	0	89	46	
1969...	54	54	52	48	60	58	50	66	50	88	81	62	0	87	51	
1970...	58	58	57	53	64	63	59	70	59	86	81	64	0	99	57	
1971...	64	63	61	57	67	69	67	74	72	88	83	69	0	100	52	
1972...	67	66	65	62	72	72	73	81	72	90	83	70	0	89	65	
1973...	72	71	70	65	77	79	76	84	87	92	75	79	0	95	71	
1974...	70	76	75	71	81	72	63	87	80	97	93	65	0	99	57	
1975...	78	81	84	76	86	77	73	90	80	87	103	76	0	96	69	
1976...	77	91	94	88	94	69	63	72	85	92	90	73	0	93	59	
1977...	100	100	100	100	100	100	100	100	100	100	100	100	0	100	100	
1978...	106	110	111	111	107	100	99	105	86	105	108	107	0	88	101	
1979...	114	122	121	128	121	107	103	112	91	113	106	96	0	97	99	
1980...	119	143	152	148	128	104	105	107	83	116	111	100	0	99	96	
198113/	134	164	204	173	135	115	118	115	107	123	109	118	0	97	101	

See table 35 for footnotes.

Table 48-Labor: Indexes of farm production per hour by enterprise groups, Corn Belt region, 1939-81
(1977=100)

Year	Farm out- put	Livestock and livestock products					Crops								
		All	Meat	Milk	Poul-	All	Feed	Hay	Food	Vege-	Fruits	Sugar	Cot-	Tobac-	Oil
		2/ 2/	ani- mals 3/	cows 4/	try 5/	5/ 5/	grains 6/	and for- age 7/	grains 8/	tables 9/	and nuts 10/	crops 11/	ton 12/	co 13/	crops 14/
1939...	10	14	23	12	13	11	8	17	8	43	72	14	-	38	20
1940...	10	15	23	12	13	11	8	17	9	44	61	15	-	40	16
1941...	11	15	23	13	14	11	9	18	9	44	70	16	-	40	19
1942...	12	16	24	13	15	12	9	19	8	46	67	16	-	42	20
1943...	12	17	25	13	15	12	9	20	8	43	52	12	-	39	20
1944...	12	16	24	13	15	12	9	20	11	42	62	14	-	44	20
1945...	12	16	24	14	16	14	10	22	12	49	56	16	-	42	20
1946...	14	17	24	15	15	15	11	24	13	51	64	15	-	43	24
1947...	12	17	24	16	16	13	10	25	15	49	73	15	-	42	21
1948...	16	17	24	16	16	19	14	30	18	59	68	19	-	48	31
1949...	16	18	24	17	17	19	15	32	21	55	83	18	-	46	35
1950...	17	19	25	17	17	21	16	36	24	60	78	20	-	43	38
1951...	17	20	25	17	18	20	16	36	20	59	79	19	-	45	39
1952...	19	20	25	18	19	23	19	37	29	56	76	21	-	49	38
1953...	19	21	26	19	21	23	18	37	35	60	75	24	-	47	37
1954...	20	22	27	20	22	24	19	35	36	61	79	29	-	53	37
1955...	22	24	28	21	23	26	21	40	39	64	55	32	-	52	36
1956...	24	25	28	23	26	29	23	42	42	68	65	29	-	54	43
1957...	25	26	29	24	27	29	25	45	32	69	68	33	-	52	44
1958...	28	27	29	26	31	34	28	49	43	73	72	37	-	48	51
1959...	30	30	30	27	33	36	31	53	37	77	72	41	-	57	50
1960...	32	31	31	29	36	38	34	54	46	80	79	47	-	55	49
1961...	34	33	33	32	40	42	39	57	49	76	84	47	-	57	53
1962...	36	35	35	34	43	45	43	58	47	76	87	53	-	65	52
1963...	40	38	37	37	47	50	48	60	59	77	88	49	-	67	53
1964...	41	42	40	41	52	48	49	62	55	86	97	50	-	62	48
1965...	47	44	41	44	56	56	56	66	50	93	91	73	-	68	53
1966...	49	47	43	47	59	58	56	68	63	99	85	71	-	82	54
1967...	53	51	47	50	62	62	61	71	60	99	89	74	-	83	54
1968...	56	54	49	53	63	63	61	75	59	104	94	80	-	81	62
1969...	58	57	51	57	65	66	65	77	60	109	102	74	-	96	64
1970...	58	61	55	61	68	64	62	75	71	102	103	82	-	103	69
1971...	71	64	59	65	72	81	83	81	88	105	108	96	-	89	74
1972...	74	69	63	70	78	85	91	89	92	105	104	72	-	102	79
1973...	76	72	68	73	82	85	91	91	69	101	99	66	-	84	78
1974...	70	78	74	83	85	71	72	88	80	87	107	81	-	99	66
1975...	87	81	78	84	88	90	93	94	93	91	118	100	-	97	87
1976...	93	92	91	92	97	91	99	93	86	98	106	92	-	98	82
1977...	100	100	100	100	100	100	100	100	100	100	100	100	-	100	100
1978...	111	109	112	108	109	106	114	112	85	106	109	96	-	100	94
1979...	124	121	127	119	116	117	128	116	106	113	113	95	-	82	102
1980...	117	131	138	130	126	105	107	106	111	118	119	107	-	92	97
1981...	132	139	146	146	133	121	134	120	106	117	115	100	-	84	106

See table 36 for footnotes.

Table 49-Labor: Indexes of farm production per hour by enterprise groups, Northern Plains region, 1939-81
(1977=100)

Year	Farm out-put 1/	Livestock and livestock products					Crops								
		All 2/ 3/	Meat ani- mals 3/	Milk cows 4/	Poul- try 5/	All 6/ 7/	Feed grains 8/	Hay and for- age 7/	Food grains 8/	Vege- tables 9/	Fruits and nuts 10/	Sugar crops 10/	Cot- ton ton	Tobac- co co	Oil crops 11/
1939...	10	14	30	12	22	11	6	15	17	25	-	14	0	-	14
1940...	12	14	30	12	21	13	7	16	21	30	-	18	0	-	14
1941...	14	15	30	13	23	15	9	18	24	32	-	20	0	-	16
1942...	16	17	33	13	25	17	10	20	29	36	-	17	0	-	16
1943...	15	19	35	13	25	17	9	21	27	34	-	16	0	-	16
1944...	16	17	33	13	24	17	10	23	27	31	-	17	0	-	18
1945...	18	18	32	14	26	19	11	25	29	32	-	17	0	-	19
1946...	18	18	31	15	25	21	12	28	31	34	-	20	0	-	18
1947...	20	19	31	16	26	23	12	30	35	40	-	19	0	-	21
1948...	22	19	31	16	25	24	14	35	34	46	-	20	0	-	26
1949...	20	20	31	16	26	23	14	41	26	40	-	26	0	-	22
1950...	23	20	31	16	27	28	18	45	36	48	-	25	0	-	27
1951...	23	22	32	17	29	26	16	44	32	50	-	26	0	-	25
1952...	26	22	32	17	28	31	18	45	40	52	-	31	0	-	23
1953...	24	23	32	17	32	27	18	44	31	54	-	30	0	-	25
1954...	25	24	34	18	32	28	19	44	35	56	-	32	0	-	25
1955...	25	26	36	19	34	28	17	40	41	50	-	35	0	-	27
1956...	27	26	37	20	37	30	18	42	43	56	-	40	0	-	30
1957...	31	26	36	21	39	37	27	51	56	50	-	43	0	-	24
1958...	39	28	38	22	43	51	34	55	82	75	-	43	0	-	41
1959...	37	32	42	24	46	46	34	56	68	82	-	48	0	-	35
1960...	45	33	43	26	49	58	40	64	94	83	-	54	0	-	45
1961...	43	36	45	29	54	53	39	65	80	87	-	47	0	-	41
1962...	48	38	48	31	57	60	48	72	86	85	-	43	0	-	53
1963...	49	43	51	33	61	58	47	74	76	97	-	64	0	-	49
1964...	52	48	55	36	67	60	44	73	85	84	-	57	0	-	45
1965...	57	48	55	39	69	67	56	81	88	100	-	54	0	-	58
1966...	61	53	58	43	71	71	60	86	88	109	-	66	0	-	56
1967...	62	57	62	48	75	70	60	87	87	101	-	56	0	-	51
1968...	67	59	64	48	75	77	62	90	100	108	-	66	0	-	59
1969...	74	64	66	58	77	85	73	96	110	104	-	73	0	-	64
1970...	70	69	71	63	79	74	65	74	105	104	-	67	0	-	50
1971...	82	74	75	69	83	89	81	85	121	109	-	80	0	-	60
1972...	87	80	80	72	89	94	95	96	108	101	-	81	0	-	75
1973...	88	83	83	79	91	93	90	90	117	98	-	89	0	-	66
1974...	77	90	90	83	90	71	66	77	87	96	-	72	0	-	56
1975...	87	87	89	84	93	83	80	87	94	95	-	82	0	-	65
1976...	85	94	94	94	96	77	82	72	91	89	-	90	0	-	52
1977...	100	100	100	100	100	100	100	100	100	100	-	100	0	-	100
1978...	109	106	105	104	102	110	108	118	107	107	-	109	0	-	104
1979...	122	117	115	112	111	122	118	120	114	108	-	104	0	-	140
1980...	104	127	126	121	118	95	88	95	103	100	-	101	0	-	93
1981...	127	132	133	132	128	120	122	119	110	105	-	129	0	-	129

See table 37 for footnotes.

Table 50-Labor: Indexes of farm production per hour by enterprise groups, Appalachian region, 1939-81
(1977=100)

Year	Farm out- put	Livestock and livestock products					Crops								
		All	Meat ani- mals	Milk cows	Poul- try	All	Feed grains	Hay and for- age	Food grains	Vege- tables	Fruits and nuts	Sugar crops	Cot- ton	Tobac- co	Oil crops
1939...	16	19	42	20	7	18	4	19	8	42	56	-	6	27	15
1940...	16	19	42	20	7	19	4	19	9	43	55	-	7	29	19
1941...	16	19	41	21	8	19	4	20	10	40	62	-	7	28	17
1942...	18	20	43	21	8	21	5	20	10	44	59	-	11	29	17
1943...	17	21	45	21	8	19	5	21	9	45	41	-	7	28	15
1944...	18	21	43	22	8	20	5	21	12	43	60	-	8	31	18
1945...	19	20	42	22	8	21	5	22	10	49	45	-	8	31	15
1946...	20	20	42	23	7	23	6	23	12	54	63	-	8	32	17
1947...	20	21	41	23	8	23	6	24	14	54	55	-	8	32	18
1948...	22	21	41	23	8	25	7	25	14	58	60	-	9	34	22
1949...	21	21	41	24	8	24	7	26	15	46	58	-	8	33	23
1950...	22	22	41	24	8	25	8	28	16	48	64	-	7	34	23
1951...	23	22	42	24	9	26	8	30	20	49	68	-	9	35	28
1952...	23	23	43	24	10	25	7	30	22	49	73	-	10	35	34
1953...	25	24	44	25	11	26	9	34	22	52	66	-	10	35	34
1954...	26	25	46	26	12	27	9	32	24	50	81	-	11	37	33
1955...	29	27	45	27	13	30	11	39	23	55	51	-	12	40	37
1956...	32	29	46	29	15	33	14	42	30	61	65	-	12	42	44
1957...	31	30	46	31	17	32	13	43	25	65	62	-	12	41	44
1958...	35	32	47	32	20	37	17	48	34	69	68	-	13	44	49
1959...	36	35	47	34	23	37	18	50	40	74	67	-	14	43	49
1960...	38	36	49	35	25	40	21	51	43	80	71	-	14	46	53
1961...	40	39	51	38	28	41	23	54	48	85	72	-	15	47	56
1962...	43	41	54	39	30	42	26	54	40	84	79	-	17	49	67
1963...	45	43	56	41	32	45	29	53	45	83	84	-	19	52	63
1964...	48	46	59	43	36	48	33	56	53	84	92	-	23	54	68
1965...	51	49	59	48	38	51	39	64	53	87	99	-	24	51	70
1966...	52	53	62	51	41	53	34	63	54	88	78	-	21	57	70
1967...	59	56	65	54	43	61	47	72	61	92	92	-	14	63	69
1968...	62	59	68	57	46	62	43	72	60	98	98	-	31	64	63
1969...	67	64	72	62	49	68	49	75	67	108	102	-	39	70	76
1970...	72	69	75	66	53	75	47	76	89	105	102	-	45	82	88
1971...	79	72	80	70	56	84	62	81	99	109	104	-	55	85	89
1972...	86	77	81	76	62	92	83	87	84	110	99	-	54	97	89
1973...	89	79	84	78	67	95	97	95	85	106	99	-	62	95	97
1974...	90	85	90	83	73	94	106	99	107	97	102	-	48	98	91
1975...	93	87	91	87	77	95	102	103	100	93	108	-	61	98	96
1976...	101	94	97	94	89	101	126	103	101	97	95	-	65	104	95
1977...	100	100	100	100	100	100	100	100	100	100	100	-	100	100	100
1978...	111	105	106	102	107	111	120	118	92	104	116	-	169	110	106
1979...	116	117	122	107	120	116	136	123	111	107	116	-	138	98	114
1980...	110	124	128	112	132	102	101	117	133	107	117	-	149	106	79
198112/	130	128	123	119	150	129	146	133	162	122	116	-	232	117	121

See table 38 for footnotes.

Table 51-Labor: Indexes of farm production per hour by enterprise groups, Southeast region, 1939-81
(1977=100)

Year	Farm out- put	Livestock and livestock products					Crops								
		All	Meat	Milk	Poul-	All	Feed	Hay	Food	Vege-	Fruits	Sugar	Cot-	Tobac-	Oil
		2/	ani-	cows	try	5/	grains	and	grains	tables	and	crops	ton	co	crops
		3/	mals		4/	6/	7/	age	8/	9/	nuts	11/			12/
1939...	11	11	31	14	4	15	6	7	13	35	42	15	7	19	7
1940...	12	10	29	14	4	17	8	8	14	33	46	16	7	21	9
1941...	12	10	29	14	4	16	8	8	15	33	47	16	6	19	8
1942...	13	11	31	14	4	18	9	8	14	35	52	16	7	21	7
1943...	14	11	32	14	4	19	9	8	14	36	52	16	8	20	8
1944...	14	11	31	14	4	19	10	8	19	34	53	17	9	22	8
1945...	15	11	29	15	4	21	11	9	20	38	60	17	9	23	9
1946...	15	11	30	15	4	21	12	9	23	39	59	18	8	24	8
1947...	16	11	30	15	4	22	13	10	27	35	62	19	9	24	9
1948...	17	11	29	15	4	24	14	10	28	40	63	20	10	26	11
1949...	17	12	29	16	5	24	15	11	31	43	62	22	8	27	13
1950...	19	13	29	16	5	26	17	11	38	41	67	25	9	26	13
1951...	21	13	30	16	6	28	18	12	55	47	71	31	11	27	17
1952...	21	14	31	16	7	28	15	11	55	50	70	37	11	27	19
1953...	25	15	32	17	9	32	23	16	52	48	76	39	13	28	21
1954...	25	17	33	17	11	30	17	10	54	51	76	38	12	26	17
1955...	30	18	34	18	12	37	30	21	49	58	75	40	14	31	24
1956...	32	20	35	21	15	39	32	21	68	62	78	43	14	31	25
1957...	33	22	36	22	18	40	36	22	58	63	71	50	14	30	22
1958...	37	24	37	22	20	44	46	29	74	57	76	49	15	31	27
1959...	38	26	37	25	23	44	50	29	72	68	75	56	16	32	30
1960...	40	28	38	26	25	47	56	32	78	69	75	54	17	34	37
1961...	44	31	40	28	27	51	66	38	89	79	76	55	18	35	35
1962...	46	33	42	30	28	53	63	39	70	76	80	60	20	37	36
1963...	49	35	44	33	30	56	79	44	81	78	74	67	23	37	42
1964...	52	38	47	35	32	58	81	50	90	79	60	61	30	37	45
1965...	59	42	48	39	35	68	99	62	78	81	76	56	37	39	48
1966...	57	45	50	43	38	64	91	68	84	80	73	59	34	36	45
1967...	66	49	54	48	41	75	120	78	85	90	89	90	29	48	48
1968...	65	51	57	51	42	71	99	80	84	89	82	77	37	47	43
1969...	69	54	61	55	44	77	99	86	89	96	88	79	42	49	49
1970...	73	58	65	58	47	81	84	88	101	90	89	88	49	61	71
1971...	84	62	69	64	51	94	160	96	131	94	92	89	65	67	85
1972...	87	67	73	68	58	96	169	98	73	100	92	96	66	77	82
1973...	89	71	76	71	61	100	172	109	80	106	96	89	78	72	88
1974...	96	78	82	78	70	109	207	114	94	101	95	85	91	92	111
1975...	102	83	87	86	77	111	222	119	94	107	97	112	97	91	110
1976...	108	93	93	94	91	112	275	124	102	107	99	106	110	90	107
1977...	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1978...	116	112	106	107	122	115	240	128	95	111	101	102	204	108	102
1979...	130	126	122	118	133	132	324	138	115	121	101	105	242	108	119
1980...	111	139	133	128	157	105	211	125	179	124	106	104	184	113	64
1981 ^{13/}	136	151	136	142	189	132	279	139	288	129	105	110	312	134	108

See table 39 for footnotes.

Table 52-Labor: Indexes of farm production per hour by enterprise groups, Delta States region, 1939-81
(1977=100)

Year	Livestock and livestock products						Crops								
	Farm out-put 1/	All 2/	Meat ani- mals 3/	Milk cows	Poul- try 4/	All 5/	Feed grains 6/	Hay and for- age 7/	Food grains 8/	Vege- tables 9/	Fruits and nuts 10/	Sugar crops 11/	Cot- ton	Tobac- co	Oil crops
1939...	8	13	42	24	5	8	4	12	10	29	89	21	4	-	-
1940...	8	13	40	23	5	8	4	12	10	28	82	17	3	-	-
1941...	8	13	40	23	5	9	5	13	10	32	101	20	4	-	-
1942...	9	14	42	23	5	10	5	13	10	33	99	20	4	-	-
1943...	9	14	45	23	5	9	5	13	10	31	72	21	4	-	-
1944...	9	14	43	24	5	10	5	14	11	32	79	21	4	-	-
1945...	10	14	42	24	5	10	6	15	11	36	78	22	4	-	-
1946...	10	13	43	23	5	10	6	16	12	35	82	21	4	-	-
1947...	10	14	43	23	5	11	6	17	13	36	78	21	4	-	-
1948...	12	14	43	24	5	12	8	20	16	40	80	24	5	-	-
1949...	11	14	43	23	5	12	8	21	17	34	73	25	5	-	-
1950...	12	14	43	23	6	13	10	22	21	35	70	27	5	-	-
1951...	13	15	44	23	7	13	10	23	20	35	73	26	5	-	-
1952...	14	17	45	24	8	14	9	20	21	35	63	34	6	-	-
1953...	15	17	48	25	9	15	11	23	23	35	70	36	6	-	-
1954...	17	19	50	26	10	16	12	20	26	38	56	36	6	-	-
1955...	20	20	50	27	11	20	18	29	32	40	35	37	8	-	-
1956...	21	21	49	29	14	20	19	29	33	44	43	39	8	-	-
1957...	21	23	49	31	17	20	18	32	29	47	40	40	8	-	-
1958...	23	25	47	32	22	21	21	35	29	48	45	40	8	-	-
1959...	27	28	46	35	26	26	23	38	33	56	44	40	10	-	-
1960...	28	30	46	36	28	26	23	38	35	60	53	49	10	-	-
1961...	30	33	49	39	32	28	30	42	36	64	62	60	12	-	-
1962...	35	35	50	41	33	33	25	42	38	65	68	51	14	-	-
1963...	38	38	53	42	35	37	29	44	42	68	82	62	17	-	-
1964...	43	42	56	46	38	41	34	47	44	73	105	56	18	-	-
1965...	46	46	57	50	40	45	37	60	44	74	100	55	20	-	-
1966...	52	49	60	55	42	48	41	64	47	77	104	57	21	-	-
1967...	50	53	63	59	45	52	47	73	47	85	103	66	22	-	-
1968...	59	57	65	63	48	60	48	75	46	87	94	79	30	-	-
1969...	58	61	68	68	52	57	45	73	49	89	102	70	29	-	-
1970...	64	65	72	71	56	67	59	79	71	87	91	77	34	-	-
1971...	69	70	77	76	60	69	66	81	77	91	101	80	39	-	-
1972...	73	76	80	81	69	73	82	85	81	101	88	90	40	-	-
1973...	77	78	81	84	74	78	73	88	85	102	105	79	48	-	-
1974...	77	84	92	88	79	76	82	90	94	94	73	81	40	-	-
1975...	86	87	90	92	85	86	92	94	98	85	98	92	54	-	-
1976...	91	95	95	96	95	88	114	96	106	104	76	105	53	-	-
1977...	100	100	100	100	100	100	100	100	100	100	100	100	100	-	-
1978...	109	105	98	103	110	110	134	105	112	102	87	87	115	-	-
1979...	123	112	98	108	120	128	131	110	110	113	87	88	155	-	-
1980...	100	119	106	113	126	94	77	99	105	104	82	95	107	-	-
1981 12/	124	128	110	118	140	122	138	117	120	117	97	107	157	-	-

See table 40 for footnotes.

Table 53-Labor: Indexes of farm production per hour by enterprise groups, Southern Plains region, 1939-81
(1977=100)

Year	Farm out- put	Livestock and livestock products					Crops								
		All 2/ 3/	Meat	Milk	Poul-	All 5/ 6/	Feed	Hay	Food	Vege-	Fruits	Sugar crops	Cot- ton	Tobac- co	Oil crops 11/
			ani-	cows	try		grains	and	grains	tables	and				
			mals		4/		6/	age	8/	9/	nuts				
			3/					7/			10/				
1939...	10	15	29	12	9	9	6	12	28	16	109	-	4	0	12
1940...	11	15	28	12	8	10	7	14	28	17	116	-	5	0	14
1941...	11	16	29	12	9	10	7	16	23	18	117	-	5	0	13
1942...	12	17	30	12	9	11	7	16	33	18	105	-	5	0	7
1943...	12	18	31	12	9	10	7	15	25	19	111	-	5	0	6
1944...	13	17	30	12	9	12	9	17	39	17	121	-	5	0	9
1945...	13	17	30	12	9	12	9	17	28	17	124	-	5	0	7
1946...	14	17	30	13	8	13	10	20	31	18	112	-	5	0	8
1947...	16	17	30	13	9	15	11	20	39	19	114	-	6	0	12
1948...	15	18	30	13	9	15	13	24	32	18	94	-	6	0	14
1949...	20	18	30	13	10	20	17	26	36	19	80	-	11	0	31
1950...	17	19	31	14	9	17	21	29	26	20	77	-	8	0	23
1951...	17	20	32	14	10	15	18	27	25	20	46	-	8	0	28
1952...	19	21	33	15	12	18	18	23	42	24	56	-	8	0	37
1953...	20	22	33	15	13	18	19	26	32	23	64	-	9	0	46
1954...	22	23	33	16	14	20	23	24	38	25	55	-	10	0	39
1955...	23	25	35	17	16	21	23	29	27	28	62	-	11	0	41
1956...	24	26	35	18	19	21	22	20	42	31	53	-	10	0	43
1957...	27	26	34	20	20	26	33	31	46	37	67	-	12	0	44
1958...	32	28	35	22	24	31	38	35	84	37	58	-	13	0	56
1959...	33	31	37	24	26	31	41	35	78	42	58	-	14	0	61
1960...	37	33	39	26	28	36	46	38	97	45	71	-	16	0	64
1961...	39	36	41	29	32	38	51	41	94	45	70	-	17	0	67
1962...	41	38	43	31	35	38	47	42	79	47	61	-	20	0	66
1963...	44	41	46	32	39	41	52	40	86	49	80	-	21	0	64
1964...	47	45	48	36	44	45	57	43	102	51	93	-	21	0	71
1965...	55	47	49	41	47	54	71	60	121	54	99	-	27	0	72
1966...	56	50	51	45	49	57	74	65	103	50	88	-	27	0	65
1967...	55	53	53	50	53	54	72	71	86	59	100	-	26	0	58
1968...	63	56	56	53	57	65	79	73	110	60	96	-	32	0	67
1969...	59	61	60	57	61	57	76	59	113	68	96	-	25	0	59
1970...	62	66	65	61	66	59	80	68	97	70	97	-	29	0	76
1971...	60	68	68	66	69	54	74	62	76	77	99	-	26	0	79
1972...	69	75	74	70	77	66	86	68	77	78	103	-	45	0	103
1973...	81	79	79	73	81	83	94	83	106	86	102	-	57	0	98
1974...	71	86	86	80	86	65	85	77	74	81	99	-	37	0	87
1975...	83	87	86	83	88	78	96	94	93	85	102	-	47	0	80
1976...	90	92	90	92	99	87	102	88	88	93	93	-	69	0	89
1977...	100	100	100	100	100	100	100	100	100	100	100	-	100	0	100
1978...	96	102	101	109	105	91	97	95	91	106	93	-	81	0	84
1979...	111	108	108	114	113	111	108	121	136	110	105	-	111	0	109
1980...	98	117	117	128	118	92	91	104	120	115	86	-	65	0	78
198112/	118	124	126	135	125	112	122	122	124	123	105	-	121	0	126

See table 41 for footnotes.

Table 54-Labor: Indexes of farm production per hour by enterprise groups, Mountain region, 1939-81
(1977=100)

Year	Farm out- put	Livestock and livestock products					Crops								
		All 2/	Meat ani- mals 3/	Milk cows	Poul- try 4/	All 5/	Feed grains 6/	Hay and for- age 7/	Food grains 8/	Vege- tables 9/	Fruits and nuts 10/	Sugar crops 11/	Cot- ton 12/	Tobac- co	Oil crops
1939...	14	18	21	15	14	14	7	9	19	18	64	18	4	0	-
1940...	15	18	22	16	14	15	8	9	20	21	59	21	4	0	-
1941...	16	19	22	16	15	16	9	9	26	21	58	22	4	0	-
1942...	16	20	24	17	15	17	9	10	29	23	52	20	4	0	-
1943...	18	21	25	17	16	18	9	10	29	24	56	20	4	0	-
1944...	18	21	25	17	16	18	10	10	27	24	61	20	5	0	-
1945...	19	22	25	18	16	19	10	11	30	26	61	21	5	0	-
1946...	20	23	25	19	16	19	10	11	30	28	57	22	5	0	-
1947...	21	23	26	20	16	21	12	12	33	29	59	26	6	0	-
1948...	23	24	26	21	17	23	12	12	36	32	55	24	6	0	-
1949...	23	25	26	21	18	22	13	13	32	32	54	29	7	0	-
1950...	24	26	27	22	19	24	14	14	42	36	44	30	7	0	-
1951...	26	27	27	23	20	26	13	15	38	36	52	32	9	0	-
1952...	29	28	28	23	21	29	14	17	39	42	60	35	12	0	-
1953...	32	28	29	24	22	33	15	19	45	43	50	38	16	0	-
1954...	29	29	29	25	24	27	15	14	41	44	62	34	12	0	-
1955...	32	31	31	26	26	30	16	15	52	45	60	39	12	0	-
1956...	33	33	33	28	28	31	17	16	47	49	59	43	13	0	-
1957...	36	34	34	30	31	34	21	17	69	51	61	50	13	0	-
1958...	40	38	38	32	35	38	26	18	79	52	57	53	13	0	-
1959...	41	40	42	34	38	38	27	18	75	54	60	58	14	0	-
1960...	43	43	45	36	42	40	26	19	80	55	56	59	17	0	-
1961...	45	45	47	38	47	40	27	19	66	59	62	56	22	0	-
1962...	47	48	49	40	49	43	32	20	70	57	66	61	29	0	-
1963...	50	51	52	43	53	45	32	20	68	64	67	75	31	0	-
1964...	51	55	56	46	57	45	34	21	74	57	77	62	32	0	-
1965...	60	58	59	49	61	56	40	36	76	66	78	65	37	0	-
1966...	62	62	61	52	67	60	41	44	86	68	78	72	37	0	-
1967...	66	65	65	56	72	65	44	53	87	69	84	76	34	0	-
1968...	69	69	68	61	71	65	44	53	93	69	90	73	44	0	-
1969...	70	74	72	65	74	64	44	53	90	74	93	77	39	0	-
1970...	75	79	76	69	75	71	56	59	104	78	88	77	37	0	-
1971...	80	83	80	71	76	76	61	62	107	84	89	88	41	0	-
1972...	84	88	85	78	85	81	70	69	101	88	85	90	51	0	-
1973...	85	92	90	79	89	84	73	80	100	90	98	88	55	0	-
1974...	90	91	92	70	90	92	79	90	101	92	91	93	72	0	-
1975...	97	94	93	88	96	93	91	94	116	95	100	89	71	0	-
1976...	104	98	98	93	101	100	104	97	118	99	96	102	101	0	-
1977...	100	100	100	100	100	100	100	100	100	100	100	100	100	0	-
1978...	114	109	110	103	107	110	111	109	122	110	100	105	103	0	-
1979...	111	111	112	109	119	111	123	111	108	110	102	109	114	0	-
1980...	120	118	121	118	124	120	123	116	130	120	101	121	131	0	-
1981 ^{12/}	128	121	125	124	130	127	132	126	138	120	105	134	145	0	-

See table 42 for footnotes.

Table 55-Labor: Indexes of farm production per hour by enterprise groups, Pacific region, 1939-81
(1977=100)

Year	Farm out- put	Livestock and livestock products					Crops								
		All 2/	Meat and 3/	Milk cows 4/	Poul- try 5/	All 6/	Feed grains 7/	Hay and for- age 8/	Food grains 9/	Vege- tables 10/	Fruits and nuts 11/	Sugar crops 12/	Cot- ton 13/	Tobac- co 14/	Oil crops 15/
1939...	19	10	25	5	6	25	15	13	20	38	36	17	5	0	-
1940...	19	10	26	5	6	27	15	13	19	42	37	17	5	0	-
1941...	20	11	27	5	6	28	16	13	24	41	38	17	4	0	-
1942...	21	11	28	5	6	29	19	14	25	43	39	16	5	0	-
1943...	22	12	30	6	7	29	19	14	23	46	39	17	5	0	-
1944...	23	12	30	6	7	30	18	14	25	45	42	17	5	0	-
1945...	24	13	31	6	8	31	19	15	25	47	42	19	6	0	-
1946...	25	13	33	7	8	33	22	16	31	49	45	18	6	0	-
1947...	26	14	34	7	8	34	22	17	29	52	44	21	6	0	-
1948...	28	15	37	7	9	36	25	18	35	57	43	18	7	0	-
1949...	29	16	40	8	10	37	27	19	32	59	47	21	7	0	-
1950...	31	17	44	8	11	40	32	20	44	60	49	22	7	0	-
1951...	32	18	46	8	11	41	30	22	44	59	48	23	9	0	-
1952...	35	19	46	8	12	44	36	23	46	63	51	24	9	0	-
1953...	38	20	48	9	14	47	36	26	46	66	55	28	10	0	-
1954...	41	21	49	9	15	50	40	21	46	70	59	31	12	0	-
1955...	41	22	51	10	16	51	40	22	48	72	61	32	12	0	-
1956...	43	23	51	10	17	52	43	22	50	74	59	36	14	0	-
1957...	44	24	49	11	18	54	49	22	66	78	55	41	16	0	-
1958...	45	26	50	12	20	54	45	22	70	78	57	39	16	0	-
1959...	48	28	52	13	22	58	52	22	81	80	57	49	19	0	-
1960...	50	30	54	15	23	58	53	23	74	77	59	46	20	0	-
1961...	51	32	57	15	25	59	56	24	67	80	61	46	23	0	-
1962...	54	34	60	17	27	62	62	24	85	77	64	51	26	0	-
1963...	57	36	63	18	29	65	59	25	81	80	70	56	26	0	-
1964...	60	39	66	20	31	68	64	26	90	80	77	56	29	0	-
1965...	64	42	69	21	33	72	64	48	87	86	72	58	30	0	-
1966...	65	44	71	23	36	74	62	58	91	87	76	55	26	0	-
1967...	67	47	73	26	38	74	60	73	91	86	71	56	26	0	-
1968...	71	50	76	29	39	78	61	75	92	91	73	68	36	0	-
1969...	72	53	79	31	44	77	62	75	92	94	78	61	32	0	-
1970...	76	58	82	36	47	82	80	78	105	96	80	72	33	0	-
1971...	79	61	84	40	50	84	88	80	114	96	81	72	31	0	-
1972...	84	67	89	46	55	90	91	83	115	100	81	82	47	0	-
1973...	83	70	92	50	60	88	90	84	90	97	89	76	48	0	-
1974...	90	76	94	58	66	96	99	90	106	99	93	81	61	0	-
1975...	96	82	98	67	74	98	108	93	127	95	98	86	74	0	-
1976...	103	92	101	82	88	103	108	96	119	101	100	90	90	0	-
1977...	100	100	100	100	100	100	100	100	100	100	100	100	100	0	-
1978...	104	110	103	125	117	101	113	101	116	102	101	105	88	0	-
1979...	111	124	107	174	139	109	122	105	117	105	106	126	139	0	-
1980...	120	135	113	179	162	116	140	114	146	110	113	121	135	0	-
198112/	126	149	128	184	197	120	134	117	160	113	110	118	156	0	-

See table 43 for footnotes.

Table 56-- Persons supplied farm products by one farmworker, United States,
10-year intervals, 1820-1940 and annual, 1941-81

Year	Persons supplied per farmworker <u>1/</u>			Total farm employment <u>2/</u>	Total United States population July 1 <u>3/</u>
	Total	At home	Abroad		
-----Number-----			-----Millions-----		
1820.....	4.1	3.8	0.3	2.4	9.6
1830.....	4.0	3.8	.2	3.3	12.9
1840.....	3.9	3.7	.2	4.4	17.1
1850.....	4.2	4.0	.2	5.7	23.3
1860.....	4.5	4.0	.5	7.3	31.5
1870.....	5.1	4.6	.5	8.0	39.9
1880.....	5.6	4.5	1.1	10.1	50.3
1890.....	5.8	4.7	1.1	11.7	63.1
1900.....	6.9	5.2	1.7	12.8	76.1
1910.....	7.1	6.1	1.0	13.6	92.4
1920.....	8.3	6.9	1.4	13.4	106.5
1930.....	9.8	8.8	1.0	12.5	123.1
1940.....	10.7	10.3	.4	11.0	132.1
1941.....	12.0	11.0	1.0	10.7	133.4
1942.....	13.0	11.8	1.2	10.5	134.9
1943.....	13.5	12.1	1.4	10.4	136.7
1944.....	13.8	12.5	1.3	10.2	138.4
1945.....	14.6	12.9	1.7	10.0	139.9
1946.....	14.3	12.4	1.9	10.3	141.4
1947.....	14.1	12.6	1.5	10.4	144.1
1948.....	14.5	12.8	1.7	10.4	146.6
1949.....	14.9	13.4	1.5	10.0	149.2
1950.....	15.5	13.8	1.7	9.9	151.7
1951.....	15.8	14.0	1.8	9.5	154.3
1952.....	16.4	15.0	1.4	9.1	157.0
1953.....	17.2	15.8	1.4	8.9	159.6
1954.....	18.1	16.2	1.9	8.7	162.4
1955.....	19.5	17.3	2.2	8.4	165.3
1956.....	21.7	18.5	3.2	7.9	168.2
1957.....	22.7	19.8	2.9	7.6	171.3
1958.....	23.2	20.6	2.6	7.5	174.1
1959.....	24.5	21.4	3.1	7.3	177.1
1960.....	25.8	22.3	3.5	7.1	180.9
1961.....	27.6	23.6	4.0	6.9	184.0
1962.....	28.6	24.7	3.9	6.7	186.8
1963.....	30.7	25.8	4.9	6.5	188.6
1964.....	33.2	27.9	5.3	6.1	192.0
1965.....	37.0	30.8	6.2	5.6	193.7
1966.....	39.6	33.6	6.0	5.2	197.0
1967.....	42.1	36.0	6.1	4.9	199.0
1968.....	43.4	37.9	5.5	4.7	201.0
1969.....	45.1	39.0	6.1	4.6	203.0
1970 <u>4/</u>	47.9	40.6	7.3	4.5	205.1
1971 <u>4/</u>	49.5	42.0	7.5	4.4	207.7
1972 <u>4/</u>	53.4	42.4	11.0	4.4	209.9
1973 <u>4/</u>	58.6	44.3	14.3	4.3	211.9
1974 <u>4/</u>	55.4	42.8	12.6	4.4	213.9
1975 <u>4/</u>	58.3	44.2	14.1	4.3	216.0
1976 <u>4/</u>	58.0	43.6	14.4	4.4	218.0
1977 <u>4/</u>	61.3	44.0	17.3	4.2	220.2
1978 <u>4/</u>	65.7	47.3	18.4	4.0	222.6
1979 <u>4/</u>	72.3	50.4	21.9	3.8	225.1
1980 <u>4/</u>	75.7	52.3	23.4	3.7	227.7
1981 <u>5/</u>	76.0	54.9	21.1	3.6	229.8

1/ Includes the farmworker. Thus in 1820, the average farmworker supplied himself and 3.1 other persons. 2/ Includes farm operators, unpaid family workers, and hired workers. 3/ Includes persons in our military forces in this country and abroad. 4/ Revisions.

5/ Preliminary.

TABLE 57--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, UNITED STATES, 1910-81

(1977=100)

YEAR	TOTAL INPUT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	ALL					NON- PURCHASED					FARM LABOR					MECHANICAL POWER AND MACHINERY					AGRICUL- TURAL CHEMICALS					FEED, SEED, & LIVESTOCK PURCHASES					TAXES AND INTEREST					MISCEL- LANEOUS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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TABLE 57--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, UNITED STATES, 1910-81 CONTINUED

(1977=100)

YEAR	TOTAL INPUT																			
	ALL	NON- PURCHASED	1/	2/	3/	FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS								
1950-----	102	166	61	61	310	108	72	19	58	85	70									
1951-----	105	169	63	63	310	108	77	21	62	86	75									
1952-----	105	166	65	65	296	107	81	23	63	88	75									
1953-----	104	164	65	65	285	107	82	24	63	89	74									
1954-----	103	161	65	65	274	107	82	24	65	88	72									
1955-----	103	158	66	66	264	107	83	26	66	91	76									
1956-----	101	152	67	67	249	105	84	27	69	90	72									
1957-----	99	145	67	67	231	104	83	27	68	90	76									
1958-----	98	140	69	69	222	103	83	28	73	91	79									
1959-----	100	138	73	73	216	104	84	32	77	96	83									
1960-----	98	131	74	74	207	102	83	32	77	97	84									
1961-----	98	128	75	75	198	102	81	35	81	98	84									
1962-----	98	125	77	77	189	103	80	38	83	100	87									
1963-----	98	121	79	79	183	103	80	43	83	101	88									
1964-----	98	119	80	80	174	103	80	46	85	103	91									
1965-----	96	114	81	81	156	102	80	49	86	103	88									
1966-----	96	111	83	83	147	101	82	56	89	104	84									
1967-----	98	110	86	86	143	103	86 ¹⁰⁰	66	92	104	81									
1968-----	98	109	87	87	138	102	87 ¹⁰¹	69	89	104	86									
1969-----	97	108	87	87	133	101	86 ¹⁰⁰	73	93	103	85									
1970-----	97	107	88	88	126	104	86 ¹⁰⁰	75	96	104	88									
1971-----	98	105	91	91	123	102	87 ¹⁰¹	81	102	103	87									
1972-----	98	103	92	92	117	101	87 ¹⁰¹	86	104	104	92									
1973-----	98	103	93	93	115	100	90 ¹⁰⁵	90	107	104	90									
1974-----	98	103	93	93	112	98	93 ¹⁰⁸	92	99	105	88									
1975-----	97	103	91	91	107	97	96 ¹¹²	83	93	102	83									
1976-----	99	100	98	98	103	98	98 ¹¹⁴	96	101	103	91									
1977-----	100	100	100	100	100	100	100 ¹¹⁶	100	100	100	100									
1978-----	101	100	103	103	95	100	104 ¹²¹	107	104	97	102									
1979-----	104	99	109	109	93	100	107 ¹²⁴	118	111	96	114									
1980-----	103	99	106	106	92	101	105 ¹²²	120	108	101	95									
1981 10/---	103	98	108	108	90	101	105 ¹²²	123	106	99	109									

1/ Includes operator and unpaid family labor, and operator-owned real estate and other capital inputs. 2/ Includes all inputs other than nonpurchased inputs. 3/ Includes hired, operator, and unpaid family labor. 4/ Includes all land in farms, service buildings, grazing fees, and repairs on service buildings. 5/ Includes interest and depreciation on mechanical power and machinery repairs, licenses, and fuel. 6/ Includes fertilizer, lime, and pesticides. 7/ Includes nonfarm value of feed, seed, and livestock purchases. 8/ Includes real estate and personal property taxes, and interest on livestock and crop inventory. 9/ Includes such things as insurances, telephone, veterinary fees, containers, and binding materials. 10/ Preliminary.

TABLE 58--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, NORTHEAST REGION, 1939-81 ^{1/}

(1977=100)

YEAR	TOTAL INPUT			FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
	ALL	NON- PURCHASED	PURCHASED							
1939-----	145	287	81	552	223	51	30	73	124	71
1940-----	148	291	83	556	233	53	33	74	121	71
1941-----	149	287	86	544	227	56	37	81	119	76
1942-----	151	296	86	551	212	64	38	84	115	73
1943-----	151	292	87	538	201	66	41	88	118	72
1944-----	152	294	88	539	197	69	47	86	121	73
1945-----	150	283	89	511	183	70	48	94	126	76
1946-----	148	270	91	489	193	69	50	91	125	79
1947-----	144	255	91	446	186	76	50	97	121	76
1948-----	145	252	93	424	180	87	50	102	118	77
1949-----	147	251	97	412	184	91	53	113	118	76
1950-----	148	251	98	403	185	94	55	116	115	78
1951-----	147	247	98	384	181	98	56	120	112	79
1952-----	145	239	99	367	176	100	59	119	114	75
1953-----	143	235	97	359	171	99	59	115	116	74
1954-----	140	229	96	346	172	97	58	114	116	75
1955-----	137	221	95	331	171	95	63	109	115	75
1956-----	135	212	96	317	164	95	65	109	115	78
1957-----	130	200	94	295	162	94	64	103	113	80
1958-----	128	191	95	283	155	93	67	106	110	83
1959-----	126	182	96	266	156	94	72	102	112	83
1960-----	123	171	97	256	147	93	69	101	113	85
1961-----	121	165	96	246	142	89	70	102	113	87
1962-----	119	158	96	232	139	87	71	106	113	85
1963-----	116	149	97	219	134	86	74	106	109	86
1964-----	114	144	95	208	131	85	74	106	108	86
1965-----	111	138	95	192	126	84	76	108	105	84
1966-----	109	131	95	179	121	85	81	108	100	84
1967-----	108	128	96	170	121	87	84	110	99	85
1968-----	105	123	93	160	115	86	83	105	98	86
1969-----	103	119	92	151	112	85	84	106	96	89
1970-----	102	117	92	144	117	84	86	103	95	91
1971-----	101	112	93	137	113	85	94	99	94	91
1972-----	98	107	91	124	112	84	94	94	95	89
1973-----	98	105	93	120	112	87	102	94	94	89
1974-----	99	105	94	116	105	91 105	100	95	98	93
1975-----	98	105	92	111	104	95 109	88	89	101	88
1976-----	99	101	98	105	102	98	95	101	101	90
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	100	95	104	96	98	102	105	101	96	103
1979-----	102	93	108	92	95	105	110	107	96	108
1980-----	101	93	106	89	95	104	108	106	102	102
1981-----	100	91	107	83	96	104	111	105	101	106

^{1/} See table 57 for footnotes.

TABLE 59--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, LAKE STATES REGION, 1939-81 ^{1/}

(1977=100)

YEAR	TOTAL INPUT			FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
	ALL	NON- PURCHASED	PURCHASED							
1939-----	109	194	58	476	137	37	3	43	88	60
1940-----	112	198	60	484	142	39	4	45	90	60
1941-----	112	196	60	475	133	41	5	49	91	59
1942-----	116	206	62	486	127	49	8	53	90	60
1943-----	116	204	62	478	117	51	7	57	94	59
1944-----	116	202	63	467	116	53	9	58	96	63
1945-----	114	197	64	452	112	54	9	60	98	65
1946-----	111	184	65	420	120	52	11	58	100	65
1947-----	107	174	65	381	119	58	12	59	99	65
1948-----	106	171	65	359	117	64	13	56	96	64
1949-----	109	174	68	354	120	71	15	61	98	65
1950-----	109	173	67	336	120	75	15	61	98	64
1951-----	110	174	69	328	121	80	16	65	97	67
1952-----	111	173	70	318	118	85	17	67	101	65
1953-----	111	173	71	310	117	87	18	68	103	66
1954-----	112	172	72	304	117	88	19	73	103	69
1955-----	112	170	74	294	118	89	22	76	105	69
1956-----	111	165	75	283	117	89	24	78	104	67
1957-----	109	159	75	269	117	88	25	77	105	71
1958-----	108	152	77	255	115	88	27	80	105	74
1959-----	108	150	79	245	118	88	30	86	108	72
1960-----	105	139	80	235	113	83	28	87	110	78
1961-----	105	137	82	227	112	82	31	95	112	77
1962-----	103	131	81	216	112	79	31	93	112	82
1963-----	101	126	82	207	110	78	35	92	113	81
1964-----	102	124	84	199	110	78	39	97	114	86
1965-----	99	117	83	181	108	77	42	94	113	80
1966-----	98	114	84	169	106	79	47	96	112	78
1967-----	99	112	87	162	106	82	58	98	106	84
1968-----	98	110	87	154	103	83	61	93	107	83
1969-----	96	107	86	145	102	81	68	93	104	86
1970-----	96	106	87	136	106	82	66	95	106	88
1971-----	96	103	90	133	103	81	80	100	106	84
1972-----	94	100	89	124	101	80	80	97	105	88
1973-----	94	99	90	118	100	83	83	99	104	82
1974-----	96	100	92	114	97	88	85	97	108	88
1975-----	95	100	90	108	96	92	82	92	104	87
1976-----	96	96	96	102	97	92	96	100	107	87
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	101	96	106	96	101	100	111	99	106	99
1979-----	103	94	112	92	102	101	124	104	108	115
1980-----	103	96	110	88	102	102	121	105	118	102
1981-----	103	93	112	83	104	101	124	104	118	104

^{1/} See table 57 for footnotes.

TABLE 6C--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, CORN BELT REGION, 1939-81 ^{1/}

(1977=100)

YEAR	ALL	NON- PURCHASED	PURCHASED	FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
1939-----	85	150	46	483	110	32	3	46	78	64
1940-----	86	149	48	476	113	34	4	47	81	65
1941-----	87	151	49	479	109	36	4	51	79	64
1942-----	90	159	49	488	104	42	6	54	79	57
1943-----	91	160	50	483	102	45	6	59	83	63
1944-----	92	159	51	473	98	47	7	61	84	71
1945-----	89	152	50	446	95	47	7	61	82	68
1946-----	88	146	52	432	97	46	9	60	84	71
1947-----	87	140	53	391	97	51	10	61	86	72
1948-----	88	142	55	390	96	57	11	60	82	75
1949-----	91	144	58	376	99	63	13	65	88	80
1950-----	91	143	58	356	100	68	13	66	90	76
1951-----	94	144	60	349	101	72	15	70	90	78
1952-----	95	143	63	339	100	76	17	72	93	79
1953-----	95	143	63	327	100	77	19	73	95	72
1954-----	95	143	64	321	100	77	20	75	93	77
1955-----	96	141	65	309	101	79	20	79	97	85
1956-----	95	136	66	292	99	80	20	82	98	74
1957-----	93	131	67	277	99	79	20	81	98	87
1958-----	93	127	69	263	96	79	21	86	100	87
1959-----	95	126	72	256	97	80	25	91	106	92
1960-----	93	120	72	243	96	79	24	89	106	92
1961-----	92	117	72	227	95	77	26	94	105	90
1962-----	92	115	74	214	96	77	29	97	107	95
1963-----	93	112	77	206	96	77	35	98	109	98
1964-----	94	111	79	194	96	78	40	97	111	96
1965-----	93	108	80	175	98	79	44	97	109	89
1966-----	95	107	85	166	99	81	55	100	111	95
1967-----	98	108	89	164	101	85	65	100	111	84
1968-----	98	107	89	154	101	87	67	96	112	92
1969-----	97	105	89	145	101	87	68	98	112	83
1970-----	97	105	89	137	102	87	71	100	111	83
1971-----	97	103	91	133	99	89	77	102	106	86
1972-----	97	103	91	124	98	90	78	105	108	90
1973-----	97	102	92	119	98	91	79	109	107	84
1974-----	97	102	92	114	95	96	85	100	105	78
1975-----	96	101	90	109	95	98	81	98	97	85
1976-----	100	101	98	104	97	101	98	104	102	91
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	100	98	102	95	100	99	104	103	101	107
1979-----	103	98	109	93	100	102	118	105	102	124
1980-----	102	98	107	90	100	99	123	101	108	110
1981-----	101	95	108	87	100	98	123	100	103	128

^{1/} See table 57 for footnotes.

TABLE 61--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, NORTHERN PLAINS REGION, 1939-81 1/

(1977=100)

YEAR	ALL	NON- PURCHASED	PURCHASED	FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
1939-----	81	128	46	314	100	37	1	24	63	46
1940-----	82	132	47	322	101	39	1	26	63	40
1941-----	86	137	50	338	98	41	1	29	65	57
1942-----	92	151	50	361	97	49	1	35	68	38
1943-----	96	154	53	358	95	53	1	39	75	70
1944-----	96	156	53	355	95	56	1	37	75	63
1945-----	93	149	53	329	94	56	1	38	80	61
1946-----	89	138	53	300	102	55	1	37	76	65
1947-----	89	133	55	278	101	59	2	38	81	69
1948-----	90	135	55	268	102	67	2	37	77	66
1949-----	88	132	55	243	97	73	3	38	82	58
1950-----	90	134	56	240	97	76	4	40	81	63
1951-----	92	137	58	239	97	81	4	43	86	61
1952-----	93	136	60	229	97	86	5	45	86	61
1953-----	93	136	60	223	97	87	7	45	85	56
1954-----	94	137	60	223	97	88	8	48	84	58
1955-----	94	134	61	211	97	89	9	50	87	59
1956-----	90	128	60	194	96	89	9	50	83	48
1957-----	89	125	61	191	95	87	9	48	82	62
1958-----	90	122	63	181	95	87	11	53	87	75
1959-----	88	117	65	166	97	82	15	61	94	68
1960-----	89	115	67	164	97	84	16	62	93	76
1961-----	87	110	66	153	97	78	21	63	96	70
1962-----	89	111	69	152	98	81	22	67	97	76
1963-----	88	107	71	147	99	77	26	68	102	74
1964-----	88	105	72	140	100	76	27	68	104	79
1965-----	89	103	74	132	101	77	31	70	105	81
1966-----	91	102	78	127	101	80	42	77	109	80
1967-----	93	103	82	128	102	83	51	81	108	78
1968-----	94	102	84	125	101	84	60	80	106	85
1969-----	94	102	84	118	101	86	58	85	106	91
1970-----	93	100	85	117	101	83	65	90	108	95
1971-----	95	100	89	118	99	85	68	110	107	84
1972-----	95	98	91	112	98	83	72	122	110	95
1973-----	98	100	94	113	97	89	80	124	109	91
1974-----	98	102	92	112	97	93	80	109	108	83
1975-----	98	103	93	106	97	99	78	97	103	97
1976-----	99	99	98	103	99	96	95	103	104	97
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	98	96	102	95	99	94	107	107	103	101
1979-----	101	97	107	94	100	98	118	119	101	117
1980-----	99	95	103	92	100	94	123	112	107	50
1981-----	99	95	104	92	100	96	124	106	102	77

1/ See table 57 for footnotes.

TABLE 62--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, APPALACHIAN REGION, 1939-81 ^{1/}

(1977=100)

YEAR	TOTAL INPUT			FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
	ALL	NON- PURCHASED	PURCHASED							
1939-----	116	217	52	476	137	26	20	30	79	77
1940-----	114	208	53	446	139	27	22	31	80	80
1941-----	112	204	53	432	137	29	23	34	80	80
1942-----	115	209	54	435	135	33	24	38	80	83
1943-----	117	214	55	445	132	34	26	41	84	76
1944-----	122	221	58	465	131	35	29	43	88	80
1945-----	120	217	57	444	135	37	29	43	86	80
1946-----	122	216	60	453	138	37	31	42	87	84
1947-----	123	214	62	431	144	43	35	44	87	82
1948-----	124	213	64	419	143	49	36	46	86	87
1949-----	127	217	66	417	139	57	39	49	87	90
1950-----	125	213	66	395	138	63	41	50	86	82
1951-----	130	219	69	404	136	69	45	53	85	88
1952-----	130	213	71	386	134	73	48	55	86	85
1953-----	126	205	70	360	133	76	47	54	86	87
1954-----	124	202	69	350	130	78	45	55	85	74
1955-----	122	194	71	326	130	80	46	56	85	93
1956-----	120	186	72	308	125	82	46	59	86	91
1957-----	113	171	70	268	121	82	45	59	84	94
1958-----	112	164	73	258	118	83	44	64	82	101
1959-----	114	162	77	256	118	84	52	65	85	104
1960-----	111	153	79	245	114	84	50	66	86	100
1961-----	111	150	79	238	112	83	53	69	86	101
1962-----	111	147	81	233	111	83	57	70	87	104
1963-----	111	141	84	228	110	82	62	71	88	109
1964-----	109	136	85	211	108	83	64	73	89	115
1965-----	105	126	85	176	107	84	64	80	88	109
1966-----	104	122	86	163	105	87	69	82	88	103
1967-----	104	119	89	154	105	90	75	85	89	102
1968-----	102	115	88	144	102	91	71	85	91	107
1969-----	101	113	88	138	100	91	73	88	90	107
1970-----	102	114	89	128	110	91	74	91	91	117
1971-----	101	111	91	120	107	93	80	98	91	115
1972-----	99	106	91	112	105	90	82	96	93	118
1973-----	99	105	93	110	103	92	85	101	94	114
1974-----	99	103	94	109	100	94	88	94	97	105
1975-----	98	105	91	110	97	96	83	89	103	96
1976-----	100	102	98	106	99	99	91	98	102	103
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	106	105	107	98	100	115	104	102	96	116
1979-----	106	100	111	91	100	117	110	110	97	117
1980-----	104	101	108	92	100	114	110	110	101	82
1981-----	107	103	112	93	100	118	116	108	103	109

^{1/} See table 57 for footnotes.

TABLE 63--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, SOUTHEAST REGION, 1939-81 ^{1/}

(1977=100)

YEAR	ALL	NON- PURCHASED	PURCHASED	FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
1939-----	97	233	38	472	111	27	18	18	56	78
1940-----	96	229	39	461	113	28	19	18	58	79
1941-----	92	214	39	422	111	30	20	19	57	70
1942-----	96	225	39	439	112	34	20	20	58	76
1943-----	98	227	41	439	111	36	24	21	60	72
1944-----	99	227	42	431	112	37	26	20	66	77
1945-----	97	221	42	407	116	40	26	22	67	73
1946-----	96	213	43	390	119	40	26	22	70	74
1947-----	98	213	45	382	123	46	28	24	66	74
1948-----	99	214	47	375	124	53	30	25	66	80
1949-----	100	210	48	348	127	61	31	29	67	73
1950-----	98	203	48	318	127	66	32	30	69	67
1951-----	104	211	53	334	125	72	36	34	68	83
1952-----	103	201	54	308	122	77	38	37	71	81
1953-----	102	196	55	293	122	79	38	38	73	84
1954-----	100	186	56	265	122	80	39	40	77	80
1955-----	101	183	57	263	118	82	40	42	76	87
1956-----	98	172	59	238	112	84	41	46	78	81
1957-----	93	156	59	204	108	83	41	48	77	76
1958-----	92	147	61	191	104	83	40	55	76	76
1959-----	95	146	66	196	102	85	46	58	77	86
1960-----	94	139	67	190	100	83	47	58	77	88
1961-----	94	135	68	182	98	81	50	61	77	88
1962-----	94	132	71	180	98	81	53	63	80	91
1963-----	95	128	73	176	96	82	55	64	80	91
1964-----	95	123	76	162	96	82	58	70	84	105
1965-----	95	120	77	147	97	83	58	73	88	106
1966-----	94	115	78	137	97	84	62	78	88	96
1967-----	97	117	82	138	99	87	71	82	90	87
1968-----	96	114	83	128	99	89	75	80	88	94
1969-----	97	112	86	129	97	88	80	86	87	96
1970-----	98	112	87	123	104	87	81	93	86	104
1971-----	100	112	90	120	103	91	85	98	86	107
1972-----	100	108	92	115	102	89	93	96	89	115
1973-----	101	107	95	113	101	91	97	100	90	109
1974-----	101	106	96	110	101	95	98	92	101	108
1975-----	97	105	91	106	99	98	82	87	105	89
1976-----	100	102	98	104	100	100	94	96	104	101
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	103	104	103	96	100	114	106	101	92	113
1979-----	106	102	109	92	101	119	113	111	93	121
1980-----	104	102	106	96	101	112	109	108	99	99
1981-----	104	100	107	92	101	115	110	106	93	122

^{1/} See table 57 for footnotes.

TABLE 64--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, DELTA STATES REGION, 1939-81 ^{1/}

(1977=100)

YEAR	TOTAL INPUT			FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
	ALL	NON- PURCHASED	PURCHASED							
1939-----	114	242	47	729	97	28	8	24	83	82
1940-----	111	232	46	688	97	29	9	24	82	74
1941-----	110	229	47	671	97	31	11	25	84	75
1942-----	115	240	48	703	96	34	10	27	83	88
1943-----	113	233	49	668	96	36	13	29	85	80
1944-----	114	233	50	658	97	37	15	30	86	87
1945-----	107	217	47	585	99	39	14	30	86	73
1946-----	103	207	46	546	103	40	13	29	83	66
1947-----	107	211	49	549	106	46	16	31	79	71
1948-----	118	231	55	613	108	53	19	32	76	98
1949-----	115	222	56	555	109	61	22	34	78	87
1950-----	110	208	55	478	114	66	24	35	77	75
1951-----	115	214	59	488	113	71	28	38	78	87
1952-----	116	210	61	471	111	76	29	39	80	92
1953-----	116	209	62	468	112	78	27	40	84	101
1954-----	109	192	60	396	111	78	29	42	84	85
1955-----	109	188	61	384	110	79	29	42	84	98
1956-----	105	177	61	346	107	81	30	44	87	89
1957-----	98	161	59	294	105	81	28	45	86	71
1958-----	95	151	60	270	103	81	25	49	84	69
1959-----	101	154	67	280	102	86	30	55	86	93
1960-----	100	145	70	263	101	85	32	57	86	92
1961-----	101	144	72	256	101	85	35	64	86	98
1962-----	100	137	74	228	102	86	40	62	89	101
1963-----	104	137	79	231	102	88	45	66	91	113
1964-----	105	135	82	217	103	89	50	71	96	117
1965-----	102	125	83	183	104	89	52	73	100	113
1966-----	99	119	82	162	103	92	52	80	98	92
1967-----	101	117	87	153	103	96	64	85	100	84
1968-----	102	116	90	151	100	97	70	85	101	103
1969-----	102	113	93	146	100	96	78	89	101	102
1970-----	105	117	95	138	109	97	81	96	99	112
1971-----	106	114	99	135	106	99	89	104	97	119
1972-----	107	114	101	132	105	99	102	102	99	126
1973-----	106	111	101	120	106	99	103	109	97	111
1974-----	105	110	101	115	102	105	106	98	101	106
1975-----	97	105	90	104	100	99	85	90	106	79
1976-----	100	103	98	102	100	102	96	98	105	95
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	103	102	104	93	101	110	115	105	95	95
1979-----	106	102	109	90	101	114	121	113	85	102
1980-----	103	98	106	87	103	106	128	109	91	86
1981-----	105	99	111	89	105	108	135	108	85	105

^{1/} See table 57 for footnotes.

TABLE 65--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, SOUTHERN PLAINS REGION, 1939-81 ^{1/}

(1977=100)

YEAR	ALL	NON- PURCHASED	PURCHASED	FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
1939-----	105	185	50	503	94	39	2	36	61	59
1940-----	108	191	52	523	94	41	3	38	60	66
1941-----	106	184	52	493	94	43	3	39	64	61
1942-----	111	194	54	513	95	49	3	42	65	61
1943-----	110	191	54	490	95	53	4	44	67	57
1944-----	110	191	54	482	95	56	5	44	67	60
1945-----	102	175	51	414	96	57	5	44	68	49
1946-----	98	166	51	388	97	57	5	43	65	37
1947-----	103	171	56	405	94	63	6	47	67	55
1948-----	102	166	56	374	95	69	8	46	64	63
1949-----	108	169	63	377	95	76	9	53	66	98
1950-----	102	160	59	330	95	78	11	54	67	63
1951-----	106	166	62	344	96	83	12	58	67	77
1952-----	104	159	63	313	96	87	13	57	68	76
1953-----	103	157	62	305	97	88	12	54	67	79
1954-----	100	152	61	283	96	88	12	54	66	74
1955-----	99	150	61	276	95	88	13	54	67	72
1956-----	96	143	61	251	94	89	15	56	66	67
1957-----	93	136	61	232	94	88	15	54	64	68
1958-----	95	133	64	229	93	88	17	58	66	82
1959-----	96	131	68	222	94	88	19	63	74	84
1960-----	95	126	70	210	95	87	22	63	78	85
1961-----	95	123	71	202	95	85	26	63	81	88
1962-----	95	118	74	183	96	84	36	67	83	87
1963-----	94	114	76	173	97	82	44	66	84	86
1964-----	94	112	77	163	98	81	49	65	86	85
1965-----	95	109	80	148	100	85	53	64	88	91
1966-----	93	105	79	129	100	87	56	70	89	74
1967-----	95	106	83	130	102	90	66	73	89	67
1968-----	96	106	85	129	102	92	73	71	89	77
1969-----	98	107	87	129	103	92	85	83	90	69
1970-----	98	106	89	126	104	91	87	88	93	74
1971-----	99	103	92	121	102	90	91	107	96	73
1972-----	102	104	97	120	102	93	101	115	100	89
1973-----	105	106	101	118	101	98	102	124	104	96
1974-----	100	103	95	112	101	95	106	104	102	72
1975-----	97	103	89	106	99	97	85	93	104	65
1976-----	99	100	97	100	100	96	96	106	102	85
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	100	99	101	92	100	105	106	112	96	83
1979-----	105	101	109	93	99	112	121	127	95	102
1980-----	100	98	103	86	99	105	120	122	95	80
1981-----	103	100	108	89	100	108	124	118	101	102

^{1/} See table 57 for footnotes.

TABLE 66--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, MOUNTAIN REGION, 1939-81 ^{1/}

(1977=100)

YEAR	TOTAL INPUT			FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
	ALL	NON- PURCHASED	PURCHASED							
1939-----	79	133	41	329	79	27	3	26	69	55
1940-----	81	136	42	336	80	29	4	27	69	55
1941-----	83	138	44	343	80	31	4	29	70	59
1942-----	85	145	43	349	80	38	3	31	72	53
1943-----	87	147	45	346	80	41	4	36	76	56
1944-----	88	148	45	338	80	43	5	37	79	55
1945-----	87	144	46	318	83	45	5	38	80	57
1946-----	85	140	46	303	86	44	6	36	79	61
1947-----	87	140	49	294	89	49	6	38	78	62
1948-----	88	141	50	284	90	56	8	37	80	63
1949-----	91	143	54	277	94	63	8	40	82	65
1950-----	91	142	55	264	94	67	11	41	80	71
1951-----	94	143	58	260	95	72	14	44	83	77
1952-----	94	141	60	249	95	76	15	45	88	75
1953-----	94	140	60	238	95	78	15	45	89	77
1954-----	95	142	60	243	95	78	17	46	89	70
1955-----	94	139	61	231	96	79	19	48	89	69
1956-----	93	135	62	220	96	79	21	50	88	72
1957-----	93	132	63	214	96	79	21	50	86	76
1958-----	94	130	66	207	97	79	26	54	88	78
1959-----	96	127	71	195	99	83	28	59	93	84
1960-----	95	123	73	189	99	82	29	62	92	85
1961-----	94	121	73	182	100	79	34	63	92	85
1962-----	94	118	74	177	101	79	35	65	92	85
1963-----	94	116	76	173	102	78	38	68	97	84
1964-----	95	114	79	167	103	80	41	68	100	90
1965-----	90	104	78	144	94	78	45	70	100	82
1966-----	91	102	80	136	94	80	52	75	99	83
1967-----	93	102	84	134	96	83	63	80	100	81
1968-----	94	102	85	133	95	84	69	82	100	84
1969-----	94	102	87	134	95	83	77	91	100	84
1970-----	95	102	87	126	98	82	79	93	101	84
1971-----	96	100	90	123	97	84	84	104	104	81
1972-----	96	100	91	117	97	83	91	111	105	83
1973-----	97	100	92	115	96	86	99	109	104	86
1974-----	96	100	91	109	96	89	98	93	103	91
1975-----	95	101	89	107	94	93	89	86	105	82
1976-----	98	99	97	104	98	96	101	101	104	89
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	100	97	104	99	101	97	113	114	96	106
1979-----	101	95	108	96	97	100	121	122	97	114
1980-----	102	99	105	93	102	101	122	116	98	96
1981-----	101	98	106	94	102	100	126	107	96	103

^{1/} See table 57 for footnotes.

TABLE 67--INDEXES OF TOTAL FARM INPUT AND MAJOR INPUT SUBGROUPS, PACIFIC REGION, 1939-81 ^{1/}

(1977=100)

YEAR	TOTAL INPUT			FARM LABOR	FARM REAL ESTATE	MECHANICAL POWER AND MACHINERY	AGRICUL- TURAL CHEMICALS	FEED, SEED, & LIVESTOCK PURCHASES	TAXES AND INTEREST	MISCEL- LANEOUS
	ALL	NON- PURCHASED	PURCHASED							
1939-----	79	144	40	216	74	33	6	34	59	54
1940-----	80	146	41	217	76	35	7	34	58	55
1941-----	81	147	41	216	77	37	7	37	58	53
1942-----	81	150	40	213	77	43	6	37	60	53
1943-----	83	154	41	214	79	46	8	40	61	53
1944-----	85	157	43	214	81	49	10	40	68	55
1945-----	86	156	44	208	84	51	10	44	72	56
1946-----	88	157	47	209	89	50	11	43	80	60
1947-----	88	154	48	198	91	55	13	46	77	57
1948-----	89	153	50	189	93	64	14	50	77	59
1949-----	90	154	52	185	95	69	14	57	78	59
1950-----	90	153	53	178	96	70	16	60	78	67
1951-----	94	157	57	182	98	77	19	66	78	68
1952-----	94	154	58	175	99	77	20	69	81	70
1953-----	93	150	58	165	101	78	20	69	83	69
1954-----	92	148	58	158	102	77	21	71	84	68
1955-----	93	147	60	155	103	77	25	72	89	67
1956-----	95	145	63	155	103	78	29	77	91	70
1957-----	94	142	64	151	104	78	29	77	89	73
1958-----	95	139	67	148	104	78	33	85	90	71
1959-----	98	139	73	148	106	81	37	93	98	75
1960-----	98	132	76	143	107	79	37	92	104	76
1961-----	98	130	78	139	109	80	39	98	105	77
1962-----	99	128	80	135	110	80	42	101	107	79
1963-----	98	124	81	132	111	79	45	95	108	77
1964-----	99	123	83	129	113	78	48	99	110	82
1965-----	95	117	80	119	108	77	51	92	113	77
1966-----	95	115	81	118	107	78	53	92	113	74
1967-----	96	112	85	112	107	79	67	98	116	74
1968-----	96	112	85	115	105	78	72	95	115	74
1969-----	95	110	85	112	104	78	76	96	113	75
1970-----	95	109	85	106	106	79	81	95	112	74
1971-----	96	107	89	106	104	82	89	99	113	73
1972-----	95	103	89	102	101	81	99	92	113	77
1973-----	97	104	91	107	98	85	104	93	109	76
1974-----	97	102	93	107	97	83	105	96	110	89
1975-----	96	102	92	104	96	93	92	90	107	80
1976-----	98	99	97	100	98	96	99	99	104	90
1977-----	100	100	100	100	100	100	100	100	100	100
1978-----	105	112	100	94	102	124	115	100	73	108
1979-----	111	115	107	97	104	133	126	109	70	117
1980-----	111	117	107	97	104	133	132	110	73	112
1981-----	111	113	109	95	106	130	134	110	71	117

^{1/} See table 57 for footnotes.

TABLE 68 --FARM PRODUCTIVITY: INDEXES OF OUTPUT PER UNIT OF INPUT BY REGION, 1939-81 ^{1/}

(1977=100)

YEAR	NORTHEAST	LAKE STATES	CORN BELT	NORTHERN PLAINS	APPALACHIAN	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS	MOUNTAIN	PACIFIC	UNITED STATES
1939-----	50	46	56	39	60	53	46	46	56	52	50
1940-----	51	47	54	45	60	56	44	50	59	53	52
1941-----	51	46	57	53	59	52	46	49	64	54	53
1942-----	55	50	62	62	64	59	51	53	66	56	58
1943-----	54	48	61	57	61	61	48	50	68	56	56
1944-----	56	48	59	59	64	61	50	56	66	58	57
1945-----	56	51	60	62	64	63	49	50	66	57	58
1946-----	61	52	66	62	69	62	47	52	68	60	60
1947-----	60	51	56	63	66	61	48	59	70	59	58
1948-----	61	56	70	66	68	63	56	54	71	59	63
1949-----	62	55	65	55	64	59	49	66	67	59	60
1950-----	64	55	65	63	64	60	48	55	68	61	60
1951-----	65	57	63	59	67	66	50	53	69	62	61
1952-----	65	59	67	63	65	62	52	55	73	65	63
1953-----	68	59	65	58	66	70	57	58	78	67	64
1954-----	70	60	67	60	68	63	56	60	72	69	64
1955-----	71	61	69	57	71	76	65	62	75	68	67
1956-----	74	63	72	57	76	75	62	59	75	70	68
1957-----	73	64	71	66	68	70	57	64	80	71	68
1958-----	80	67	76	79	74	74	59	73	85	71	74
1959-----	79	68	78	69	75	76	68	72	81	73	74
1960-----	83	70	80	81	78	79	66	77	83	72	77
1961-----	86	73	82	74	80	83	70	79	83	72	78
1962-----	83	73	82	81	83	85	72	75	85	74	79
1963-----	86	77	86	80	85	88	78	76	88	75	82
1964-----	88	75	83	82	86	85	80	78	85	78	81
1965-----	92	77	88	84	85	91	82	85	95	80	85
1966-----	87	78	85	85	82	83	78	77	93	81	83
1967-----	95	78	89	86	88	94	78	76	96	78	85
1968-----	93	82	87	89	86	87	87	83	98	84	87
1969-----	97	81	87	93	91	92	83	77	100	85	88
1970-----	100	82	82	87	91	91	85	79	101	85	87
1971-----	103	89	97	102	94	102	88	73	103	87	94
1972-----	95	88	95	102	97	99	90	81	102	91	94
1973-----	97	90	93	102	99	100	87	90	102	92	95
1974-----	100	83	83	87	100	105	84	78	103	98	90
1975-----	103	89	99	93	104	111	91	91	109	105	99
1976-----	104	82	97	89	107	112	93	92	110	105	97
1977-----	100	100	100	100	100	100	100	100	100	100	100
1978-----	109	101	105	106	104	108	97	88	112	93	102
1979-----	107	101	111	113	101	113	105	98	105	98	106
1980-----	106	102	103	98	97	103	84	84	110	104	100
1981 ^{2/} -----	115	108	114	118	113	119	105	102	119	108	112

^{1/} Unrounded indexes of farm output (tables 1 through 11) divided by unrounded indexes of farm input (tables 57 through 67)
^{2/} Preliminary.

TABLE 69 - INDEXES OF FARM OUTPUT, INPUT, AND PRODUCTIVITY, UNITED STATES, 1870-1981

(1977=100)

YEAR	OUTPUT	INPUT	PRODUCTIVITY <u>1/</u>	YEAR	OUTPUT	INPUT	PRODUCTIVITY <u>1/</u>
1870-----	14	39	35	1945-----	58	101	58
1880-----	22	51	42	1946-----	60	99	60
1890-----	25	61	42	1947-----	58	99	58
1900-----	33	70	47	1948-----	63	100	63
1910-----	36	84	43	1949-----	62	103	60
1911-----	35	86	41	1950-----	61	102	60
1912-----	40	88	45	1951-----	63	105	61
1913-----	36	88	40	1952-----	66	105	63
1914-----	39	91	43	1953-----	66	104	64
1915-----	40	90	45	1954-----	66	103	64
1916-----	37	90	41	1955-----	69	103	67
1917-----	39	91	43	1956-----	69	101	68
1918-----	39	93	42	1957-----	67	99	68
1919-----	39	93	42	1958-----	73	98	74
1920-----	42	96	44	1959-----	74	100	74
1921-----	37	93	40	1960-----	76	98	77
1922-----	41	94	43	1961-----	76	98	78
1923-----	41	95	44	1962-----	77	98	79
1924-----	41	96	43	1963-----	80	98	82
1925-----	42	97	44	1964-----	79	98	81
1926-----	44	99	44	1965-----	82	96	85
1927-----	44	97	45	1966-----	79	96	83
1928-----	45	99	46	1967-----	83	98	85
1929-----	44	100	45	1968-----	85	98	87
1930-----	43	99	44	1969-----	85	97	88
1931-----	47	99	48	1970-----	84	97	87
1932-----	46	95	48	1971-----	92	98	94
1933-----	42	94	45	1972-----	91	98	94
1934-----	36	88	41	1973-----	93	98	95
1935-----	43	89	49	1974-----	88	98	90
1936-----	39	91	43	1975-----	95	97	99
1937-----	48	96	50	1976-----	97	99	97
1938-----	48	94	51	1977-----	100	100	100
1939-----	48	96	50	1978-----	104	101	102
1940-----	50	97	52	1979-----	111	104	106
1941-----	52	98	53	1980-----	103	103	100
1942-----	58	101	58	1981 <u>2/</u> -----	116	103	112
1943-----	57	102	56				
1944-----	59	103	57				

1/ Data computed from unrounded index numbers. 2/ Preliminary.

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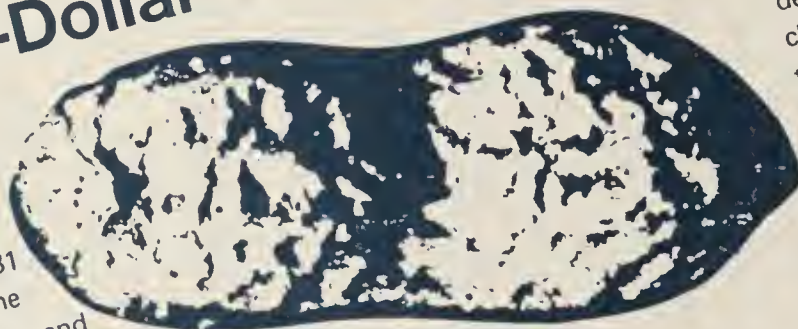
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